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- WT-H

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## Key to pictograms

The pictograms shown below can be found on the product pages. These pictograms make it easy to see what the features of each projection screen are.

## Easy Install

Projection screen with the variable Easy Install mounting system and/or can be connected using convenient plug and play accessories.


## Electrical projection screen

## with remote control

Every RF projection screen is supplied with a remote control.

## Electrical projection screen

 with a rotary switchEvery electrical non-RF projection screen is supplied with a wall switch.
Manual projection screen with a crank mechanism

## Manual projection screen with

 a spring mechanism
## Extensive customisation

Projecta will make the projection screen to your own exact measurements and in the colour required.


## Electrical ceiling recessed

 projection screen
## Multi-Ratio

Projection screen with several aspect ratios

## Optionally available with a

 black drop.For an optimal result make sure a black drop is used that does not need to be readjusted.


Raised lower border for adjusting to the ideal viewing height


## Tab tensioned

Electric projection screen with
a parabolic tab tensioned projection surface that provides a perfectly flat viewing area.

## Black backing

The projection surfaces for front projection include black backing as standard.

## PRODUCT CATALDGUE

PROJECTION GCREENS AND PREGENTATION FURNITURE


## PROJECTA＝©UALITY

The cornerstone of the Projecta brand is quality． Quality in the projection screens and furniture we design，produce and deliver and quality in our support and service．At Projecta，you will find special solutions that perfectly integrate into any project or solve any display challenge．We aim to support your projects and deliver the projection screen you need when you need it．

In this catalogue you will find many enhancements to our range，capabilities and service，all based on improvements we have made to further focus on quality．The introduction of the Tensioned Descender（RF）Electrol is a perfect example of this goal．A tensioned screen always gives the most perfectly flat surface to project onto which results in the optimal projected image．On a case by case basis，our goal is to provide the projection screen that ensures the optimal result holding all environmental aspects into account．

## ロபR GロAL IS TD PRDVIDE PRDJECTIDN SCREENS THAT RESULT INTD THE BEST PロSSIBLE PRDJECTED IMAGE．



## TENSIONED DESCENDER (RFJ ELECTROL

Projecta has been focusing on ceiling recessed projection screens for a number of years and the Descender (RF) Electrol has proven its value as an attractive and functional built-in projection screen. When a screen is needed that is not visible until it is used, the electrically operated Descender (RF) Electrol is an excellent solution. Now the Descender (RF) Electral is available in a tab tensioned version. With a parabolic tab tensioned projection surface, the Tensioned Descender (RF) Electrol provides a high quality and perfectly flat viewing area every time it is integrated.

## WHY TENSIONED?

We focus on innovative tab tensioned projection screens for the following reasons:

- Always a guaranteed flat projection surface.
- A tensioned projection surface can withstand changes in temperature and humidity better than a non-tensioned surface.
- The resilience of the tensioned material will result in an even longer life cycle of the product.
- When detail in projection is necessary in, for instance, medical or design applications, a perfectly flat tensioned surface is necessary.

WHAT IS SPECIAL ABOUT THE PROJECTA TAB TENSIONED PROJECTION MATERIALS?

- We use special non-supported materials that are specifically designed for this application.
- The parabolic shaped projection surface is cut after special computer calculation. Every size has its own parabolic shape to achieve the best result. This calculation also holds future tensioning into account when defining the curvature, so the screen material stays flat over years to come.
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## CDNTENTS

## WHY DO YOU NEED A PROJECTION SCREEN?

Preparing a presentation is very time-consuming. A message needs to be communicated convincingly to the audience and it is important that this message is clearly visible.

When projection takes place on an unsuitable surface, the result is extremely disappointing. Even the best speakers need the added impact of a clearly projected presentation. The final impact of the projected image depends partly on the use of a projection screen and partly on the quality of the materials and equipment.
A high quality screen from Projecta ensures crystal clear and high contrast images that maximise the presentation's results. This is, of course, true of all situations where a detailed image is required such as conferences, events, educational courses and home entertainment.

The choice of various projection surfaces benefit the projected image and help accommodate various projection circumstances. This makes the choice of the correct projection surface an essential part of planning a visual presentation. A projection screen is an important part of a complete system.

## WHY USE A SCREEN?

A good projection screen is essential to get the best possible projected image. You can achieve fantastic results when projecting images onto a good quality screen. There are four critical factors for a better image:

## - A FOCUSED, RICHLY DETAILED IMAGE

## - UNIFORM IMAGE;

an even distribution of light on a projection screen is known as good uniformity in projection terminology. Uniformity is essential for an even image with a wide viewing angle in the desired direction (the audience).

- IMAGE SIZE IS IMPORTANT
- A FLAT SURFACE FOR IMAGE PROJECTION


Quality counts when projecting images. Once the decision to buy a projection screen has been made, come to Projecta for consultation and assistance specifying the screen.

## REASONS FOR CHOOSING PROJECTA

## A BRIEF INTRODUCTION

Projecta is an international, leading manufacturer of projection screens with unparalleled expertise in its chosen field. Projecta has grown into a global company with its headquarters in Weert, the Netherlands. The company was founded in 1953 and since then has amassed extensive experience in manufacturing and supplying a broad, high quality range of projection screens and presentation furniture. We have built a solid reputation based on our personalised, customer-focused and highly qualified international sales support. Our strength lies in our primary focus on development and production, allowing us to offer advanced and durable projection screens and furniture to the market. This focus also enables us to offer special solutions when projection challenges occur.

As Europe's leading manufacturer of projection screens, Projecta offers top quality products, intelligent mounting systems and, of course, excellent dealer support. We continually work to improve quality in all areas of our processes. After all, our customers have come to expect no less than outstanding performance from us. They consciously choose Projecta because they know that we differentiate ourselves strongly in quality and service.


## Quality

- More than 50 years of experience in the manufacturing of projection screens.
- A quality philosophy that is evident in everything we do and make.
- Large range that covers all applications
- By far the largest supplier in Europe
- Largest projection screen manufacturing facility in Europe.
- Production in the Netherlands.
- Each product is individually checked by a Projecta employee. Projecta products are marked with a Personal Quality Check (PQC) sticker after they have been approved by qualified Projecta employees during final inspection.
- Projecta has the quality of its products monitored by TUV /GS programmes
- Projecta's products comply with the most stringent European quality and safety requirements and are CE-marked.
- ISO 9001:2000 certification is proof of the quality of Projecta B.V.'s business processes.


## Innovation

- Unique Easy Install system for ease of mounting and optimum integration and connectivity.
- Complete range of built-in solutions.
- The casings are coated with a special, textured paint to prevent undesirable reflection
- All projection screens are supplied with the viewing area delimited by black borders (where possible). The black borders increase the perceived contrast of the projected image.
- Extensive customisation on standard products and any special solution you need.


## Service

- Short delivery lead times.
- High delivery consistency.
- We deliver custom projection screens with short lead times and in accordance with customer requirements.
- Service and support are top priorities.


## Expertise

- For more than 50 years, a specialist in self manufactured screen surfaces.
- Craftsmanship in developing and manufacturing projection surfaces.
- Multilingual staff with high levels of technical expertise.
- InfoComm CTS (Certified Technology Specialist) certification.
- Projecta is an active member of InfoComm International and CEDIA (Custom Electronic Design and Installation Association), two of the largest trade organisations in the AV market.




## SELECTION OF THE RIGHT PROJECTION SCREEN

The projection screen is an indispensable part of your presentation or home entertainment set-up. Because, however good the projector itself may be, the image still needs to be projected onto a surface that allows multiple viewers to see the graphics and read the text.

Choosing the correct projection screen is of great importance. The purpose of the projection screen is twofold: to display the visual information without loss of image quality and to direct the projected light towards the audience. Both requirements must be satisfied in order to ensure optimum perception of the projected image.

Each situation is unique and the choice of the right projection screen is influenced by factors such as ambient light levels, projector light output, the position of the projector and the spatial aspects of the presentation room itself.

## PRESENTATION ROOM AND PROJECTOR CONFIGURATION

The configuration in the presentation room (viewing angle) and the position of the projector (ceiling-mounted or on a table) are the initial factors that influence the choice of projection screen fabric. Each projection screen reflects the projected image in accordance with a specific principle. The projection screen's ability to reflect light in a defined direction not only affects the viewing angle, it also influences the brightness of the image. A projection screen that reflects light diffusely has a large viewing angle and a low gain value. The Matte White projection screen fabric is a good example of this type of material. Projection screens that focus the light more to create a beam provide higher gain at a reduced viewing angle. The High Power projection screen fabric is a good example of this type of material.

## AMBIENT LIGHT AND PROJECTOR LIGHT OUTPUT

The degree of image brightness required in order to perceive the image clearly (the amount of light coming from the projection screen) depends on the level of ambient light, the gain
characteristics of the screen surface type and the projector's light output. Optimum results and legibility are achieved when the projector's light output, the size of the projection screen and the gain characteristic of the screen fabric are all appropriately matched to each other. The following guideline helps here:

$$
\begin{aligned}
& \text { LUX }=\frac{\text { Projector ANSI Lumen }}{\text { Screen surface area in } m^{2}} \times \text { gain } \\
& \text { LUX }=100 \text { low ambient light levels } \\
& \text { LUX }=400 \text { normal ambient light levels }
\end{aligned}
$$

The perceived amount of light that is reflected by the projection screen is expressed in LUX. Optimum image quality is achieved when the ratio between the LUX value of the projected image and the wall behind it is at least 5:1.
As a general guideline, one can say that in normal ambient light conditions, the background light output is approximately 80 LUX meaning that the quantity of light that comes from the projection screen needs to be about 400 LUX. In conditions of low ambient light, the background LUX value is about 20, meaning that the LUX value of the screen needs to be about 100 .

The four steps outlined on the following pages describe the key selection criteria for choosing the right projection screen based on your specific conditions and requirements.

## FOUR SIMPLE STEPS FOR SELECTING THE RIGHT PROJECTION SCREEN

Determine the optimum screen size based on room dimensions, planned audience seating size and arrangement. The best practice is to fit the screen to the audience, not to the projector.

Projecta recommends the following formula for determining screen size for commercial and educational applications:

- Screen height should be approximately equal to $1 / 6$ the distance from the screen to the last row of seats, allowing text to be read and detail to be seen in the projected image. Ideally, the first row of seats should be approximately two screen heights away.
- The bottom of the screen should be a minimum of 125 cm above the audience floor, allowing those seated toward the rear of the audience to see the screen. This may require additional screen "drop" for ceiling hung screens.

Projecta recommends the following formula for determining screen size for home entertainment applications:

- Screen height should be approximately equal to $1 / 4$ the distance from the screen to the last row of seats. Ideally, the first row of seats should be approximately two screen heights away.
- The bottom of the screen should be between 60 and 90 cm above the audience floor. This may require additional screen "drop" for ceiling hung screens.


Select the appropriate format for your projection application. Common formats are as follows:

| Video Format | $4: 3$ | $1.33: 1$ |
| :--- | :--- | ---: |
| HDTV Format | $16: 9$ | $1.78: 1$ |
| Wide Format | $16: 10$ | $1.60: 1$ |
| Cinemascope Format | $21: 9$ | $2.35: 1$ |
| Square Format | width $=$ height |  |



Choose the screen surface that best suits your projection and viewing requirements.
If the screen will be used for multiple projection methods, choose the screen surface that meets the requirements of the lesser performing projection method. On the next page, you can find the
importance of a good projection surface and in the following chapter all available Projecta projection surfaces are specified.

## Select the type of screen that best suits your particular needs.

For example, choose from front projection screens in either portable, wall or ceiling mounted models in either manual or electric versions or rear projection screens. Generally, if your projection application is
permanent, then wall and ceiling screens are your best choice. If, however, you find your needs require moving the screen to different locations then a portable screen is a better alternative.

## THE IMPORTANCE OF A GOOD PROJECTION SURFACE

While the technical engineering of a good projection screen partly focuses on operation and installation, the projection screen surface is by far the most important element. The choice of screen surface type determines the screen's ability to handle the projected images.


Three factors play an important role in the choice of a projection screen surface: ambient light levels, projector performance (output) and the position of the projector. These variables need to be tuned to each other in order to create an optimum image.

## PROJECTION SCREEN SURFACE PROPERTIES

The properties of a projection screen surface are expressed in terms of its gain and viewing angle.

## Gain

Gain is a measure of reflection performance. Gain is related to a universal reference standard: Magnesium Carbonate (MgCO3). Rather than absorbing light, MgCO3 reflects projected light back with perfect evenness. Matte White, with a measured gain of 1.0, is the standard brightness for a projection screen surface.

## Viewing angle

The viewing angle of a projection screen fabric indicates the maximum angle at which the projected image is still clearly visible. The brightness of the image decreases as the viewing angle increases in relation to the axis of the image. The maximum viewing angle is the point at which the viewer perceives less than $50 \%$ of the luminous intensity of the image. This limit is the commonly accepted standard for image quality.

## THE PRDJECTION SCREEN SURFACE IS THE MOST IMPORTANT ELEMENT.

## TYPES OF PROJECTION SCREEN SURFACES



## Diffusion

A diffusion projection screen surface spreads the light evenly and has a wide viewing angle.
Rather than reflecting the light as a beam, the diffusion projection screen fabric disperses the light evenly and always achieves a gain of close to the norm value of 1.0 . The projector may be hung from the ceiling or placed on a table.


## Reflective

A reflective projection screen surface reflects the projected light from the ceiling-mounted projector in a beam in the direction of the viewer. The angle of incidence is the same as the angle of reflection. Because of the beam effect, the viewing angle reduces but the gain increases.


## Retro-Reflective

A retro-reflective projection screen surface reflects the projected light from the table supported projector in a beam in the direction of the viewer. The light is reflected back in the direction from which it comes. Because of the beam effect, the viewing angle reduces but the gain increases.


## Diffusion Transmissive (rear projection)

In the case of a transmissive projection screen surface, the image is projected from the rear of the fabric and transmitted by diffusion on the other side. The projector may be either hung from the ceiling or placed on a table.

## BLACK BORDERS

When black borders are used to frame the projected image, the perceived contrast of the image increases. Because Projecta's objective is to satisfy the highest image quality standards, all of our projection screens are supplied with black borders where this is technically feasible. As standard, an electrically or manually operated projection screen from Projecta features a 5 cm border around the display surface. The only exceptions are the screens with a 1:1 aspect ratio. These screens are supplied with a border of 2.5 cm on the left and right up to a width of 220 cm . From a width of 240 cm or more, the borders on the left and right are 5 cm wide.

## SCREEN SURFACES



Screen surface can be cleaned (For more information, see BrightSight on page 91).

## Flame retardant

## Mildew resistant

Number shows the optimal width of the ideal full viewing angle.

## Gain; Indicates Goniophotometer reflectance

 readings. The higher the number, the greater light transmitted to the audience.Diffusion

## Reflective

## Retro-Reflective

Diffusion Transmissive (rear projection)

These projection surfaces are supported and used in non-tensioned projection screens.


## NON-SUPPORTED FLEXIBLE PROJECTION SURFACES FOR FRONT PROJECTION

These projection surfaces are tensioned on four sides to attain a perfectly flat surface. These projection surfaces are used in projection screens in which the material is tensioned.

## Matte White

Matte White

Matte White is one of the most versatile screen surfaces for precise image reproduction that provides an exceptionally wide viewing angle and no resolution loss. Its versatility makes it a great choice for situations with good control over ambient light and where an exceptionally wide viewing angle is necessary.



## High Contrast Cinema Vision

This screen surface is a great choice when video images are the main source of information being projected and where ambient lighting is moderately controlled. With its specially designed grey base surface and a reflective top surface, this screen material is able to provide very good black levels without sacrificing the white level output. With its enhanced black levels and brilliant white levels, this screen surface provides deep life-like colours and greater detail and sharpness to the image. The High Contrast Cinema Vision projection surface ensures a drastic improvement of contrast display for any projector.


## SPECIAL PROJECTION SURFACES



## Matte White High Gain

Matte White High Gain is a material with black backing. The projection screen fabric has a special top coat for enhanced reflection. This makes it particularly suitable for rooms with high ambient light levels or a projector with a low light output. This increased reflection does, however, result in a smaller viewing angle.


High Contrast Cinema Vision Sound
With the same optical characteristics as High Contrast Cinema Vision, this surface is perforated to allow placement of a centre channel speaker behind the screen surface while allowing the sound to transmit through the material. Ideal for use in environments with moderate control of ambient light.

## Matte White Sound

Designed for applications where a more realistic soundstage is desired, this fabric allows for the installation of speakers to be placed behind the surface. With virtually no sound loss and good image quality, this fabric provides the same optical characteristics as the Matte White surface with specially designed perforations to allow sound to pass through the screen material.


## NON-SUPPORTED FLEXIBLE PROJECTION SURFACES FOR REAR PROJECTION

These rear projection surfaces are tensioned on four sides to attain a perfectly flat surface. These projection surfaces are used in projection screens in which the material is tensioned.

## Da-Tex ${ }^{\oplus}$

Da-Tex ${ }^{\oplus}$ is a special, transparent material, which is ideal for situations where the projector is located behind the projection screen. The high reflection properties of the fabric mean that this material may also be used in rooms with high ambient light levels or in combination with a projector with a low light output. This increased reflection does, however, result in a smaller viewing angle, making this projection screen fabric more suitable for installations with a narrow seating configuration.

## Dual Vision

Dual Vision

Dual Vision is a flexible fabric with a unity gain capable of both front and rear projection. The surface is ideal for video projection under controlled light conditions. With an exceptionally wide viewing cone, each seat in the audience will observe a uniform, bright, sharp image.


## Ultra Wide Angle

Ultra Wide Angle is a flexible rear projection surface formulated for applications where exceptionally wide viewing angles are desired and ambient light is controlled. Based on its ability to diffuse light uniformly, Ultra Wide Angle fabric is ideal for installations utilising multiple projection edge blending or wide format screens with short focal length projection lenses. By virtue of its characteristics, Ultra Wide Angle fabric dramatically reduces the potential of hot spotting.



3D PROJECTION SURFACES


## SPECIAL SOLUTIONS

If you are unable to find exactly the right screen for your needs in Projecta's extensive range, we will make one to your specification, with a short lead-time and exactly in accordance with your wishes.


TELL US WHAT YOU NEEロ AND WE WILL
GIVE YOU A SOLUTION. NEED HELP DESIGNING
AND REALISING A SPECIAL PROJECTION SITUATION? W= CAN H=ム.


CUSTOM ULTRA WIDE ANGLE<br>EDGE BLENDING SCREENS

## CUSTOMISE OUR STANDARD RANGE

Although we have a very wide range of aspect ratios and sizes, it is possible that you need a projection screen that is different. Since it is our goal to supply exactly the right screen for your projection situation, please let us know what you need. We will design and deliver the projection screen that fits.

## PRACTICALLY ANY PROJECTION SCREEN YOU FIND IN THIS CATALOGUE CAN BE OPTIMISED TO YOUR WISHES. YOU CAN CHOOSE ANY OF THE FOLLOWING OPTIONS:

- Shorten or reduce the width of the projection screen surface.
- Shorten the case and shorten or reduce the width of the projection screen surface.
- Paint the case, slat bar and plastic components in a different RAL colour.
When the screen needs to match a specific colour scheme, we can paint the case in any colour specified.
- Reverse installation of the surface so that the projection side is located on the rear.

When the projection screen surface needs to exit the case reversely because the normal screen path is obstructed by an obstacle or because the case is to be mounted to a beam. Note that there are two reverse installation options. The projection screen fabric can either be configured to exit the case at the front or the mounting brackets can be mounted in reverse. Indicate clearly what your situation is so that Projecta can produce the screen you need.

- Extension of the projection screen surface.

If required and technically feasible, Projecta installs a longer projection surface in the case

- Extension of the projection screen surface with additional black drop.
When the projection screen surface needs to be extended and a larger black border is required at the top or bottom, we adapt the surface to your specifications.
- Motor positioned on the right rather than on the left.

When the motor and connection box need to be positioned on the right to make connection easier, we adapt the screen to suit.

- Crank positioned on the right rather than on the left.

When a crank on the right rather than the left makes screen operation more convenient, we adapt the unit to suit.

- Shortened frame and projection screen fabric for fixed frame screens.
We can also modify the frame and projection screen surface of our fixed frame screens to suit your requirements.
- Paint the frame of a fixed frame screen in a different RAL colour.
We can also paint the frame of a fixed frame screen in a different colour.


## SCREEN DESIGNER

The Screen Designer application is available on Projecta's website. This handy program helps you to design the optimum projection screen for your needs. Use the application to generate your custom screen and send it to Projecta by e-mail or fax. We will help you find the right solution quickly. The following URL takes you to Projecta's Screen Designer application:
www.projectascreens.com/screendesigner

## BLACK DROP FOR EXTRA HIGH CEILINGS AND HOME ENTERTAINMENT SITUATIONS

Market experience teaches us that black drop differs for every application. Since we have set the goal to deliver the projection screen that exactly fits your requirements, we will make them on request to each situation.


Determine ceiling height.


Determine the ideal viewing height. The most optimum distance from the bottom of the projection screen to the floor is:

- for professional use: minimum 125 cm .
- for home entertainment use: between $60-90 \mathrm{~cm}$.


Subtract the distance between the bottom of the projection screen to the floor from the distance between the ceiling and the floor gives you the complete height of the projection screen.

Subtract the required viewing height from the complete height of the projection screen.


If you need help determining the ideal black drop for a projection screen, please contact our Sales Consultants at + 31 (0) $\mathbf{4 9 5} 580$ 840, sales@projectascreens or Live Chat on the Projecta website (www.projectascreens.com).

## REAR PROJECTION

The real purpose of any visual display system is to get as many light rays as possible from the projector into the eyes of the audience. Because of this, rear projection usually gives the best quality in projection. This is because of the simple fact that with rear projection the light goes directly from the projector into the eyes of the viewer without losing much of the light, which makes the projected image optically better.

## Benefits of rear projection:

- Image quality.
- Less loss of contrast.
- With rear projection there is no projector in sight.
- With rear projection the presenter or teacher can walk in front of the screen without affecting the projection.



## We can deliver rear projection in the following products.

FLEXIBLE PROJECTION SURFACES

## Da-Tex ${ }^{\circledR}$



A flexible surface with high reflection properties.

## RIGID PROJECTION SURFACES



## Da-Plex 100

Da-Plex / Da-Plex is an acrylic rear projection material with a permanently bonded diffusion coating. This rigid material has a neutral grey diffusion coating that provides contrast enhancement while maintaining uniformity and colour rendition. More information can be found on page 92.

Usually rear projection is more space consuming than front projection because the projector has to be positioned behind the projection screen. The distance between the projector and the screen can be drastically reduced by using a mirror system. More info on the Projecta Mirror System can be found on page 94.

## Easy Install

## WHAT EASY INSTALL CAN DO FOR YOU

Projecta's variable Easy Install hanging system ensures that installing a projection screen will now be even easier. Easy Install results in major time savings, leading to a reduction in installation costs.
The Plug and Play accessories also ensure that electrical projection screens are even quicker to install and mount, resulting in Projecta once again confirming its role as market innovator for professional projection and home entertainment solutions.

## 1 Simplicity and ease. <br> 2 Flexible choice for drill holes. <br> Plug and Play accessories.

## Simplicity and Ease

The principle behind Easy Install is simple. First, two brackets are mounted to the wall or ceiling, and then the screen may be easily slid on the brackets and secured with screws. Even the largest screens may be quickly and easily installed using this system.

## Flexible Choice for Drill Holes

Thanks to Easy Install, the screen width no longer determines the position of the points of suspension. The mounting brackets may be mounted to the wall or ceiling within 50 cm of the two ends of the screen. It is also possible to make corrections either to the left or right after hanging. This means that fixed drilling measurements are a thing of the past. A Projecta projection screen is now even easier to install and always hangs perfectly in no time.








## PLUG AND PLAY ACCESSORIES

The Plug and Play accessories make it easy for anyone to install an electrical projection screen: connect the plug to the screen, conceal the wiring neatly in the end cap, and the projection screen is ready to use.

## 1 Easy Install Plug and Play RF Remote Control

Plug and Play Radio Frequency (868.3 Mhz) Remote Control. Supplied with a five-channel hand-held transmitter, a plug and play receiver unit and a five-metre long, white cable as standard. The five-channel hand held transmitter enables the operation of five projection screens using one remote control. Available with European, UK or Swiss plug.

## 2 Easy Install RF Wall-Mounted Transmitter

A wall mounted transmitter can be added to projection screens which are connected to Easy Install RF controls (868.3 Mhz). This accessory has to be used in combination with the Easy Install Plug and Play RF Remote Control. The wall mounted transmitter is ready for immediate use as a battery is supplied with it.

## 3 Easy Install Wireless Projector Coupling

Projector Interface unit for projectors with a 12 volt DC/ 85 mA signal. The transmitter, which is battery powered, functions in combination with the Easy Install Plug and Play RF Remote Control (868.3 Mhz). The transmitter is programmed via the RF receiver.

## 4 Easy Install RF Remote Control with Wireless Projector

 CouplingA combination of the Easy Install RF Remote Control and the Wireless Projector Coupling.

## 5 Easy Install Projector Coupling with Cable

Plug and Play Projector Interface, 230 Volt; 50 Hz for video projectors with a 12 V DC/ 85 mA signal. Equipped with a manual override switch on the trigger case. Supplied with a five-metre long, white cable as standard. Available with European, UK or Swiss plug.

## 6 Easy Install Plug and Play IR Remote Control

Plug and Play Infrared Remote Control 230 Volt/ 50 Hz with one-channel hand-held transmitter, a plug and play receiver with an integrated infrared eye. Potential-free contacts are available in the IR remote control case. This allows a screen to be connected to an control system or wall switch. Supplied with a five-metre long, white cable as standard. Available with European, UK or Swiss plug.

7 Easy Install Plug and Play Relay Box with Potential-Free Contacts
This accessory makes it possible to connect screens to control systems by using potential-free contacts. This Relay Box makes it fast and easy to integrate a projection screen into an entire system. The Relay Box is connected with constant voltage.

8 Easy Install Plug and Play RS232 Control Kit
As an extension to the Relay Box with Potential-Free Contacts, Projecta also offers the possibility of operating projection screens via RS232 serial protocol. This makes the projection screen even easier to integrate into an operating system. A distance of 44 metres can be covered by using a UTP CAT 5 cable.

9 Easy Install Plug and Play RS232 with IP Control Kit If 44 metres is still not enough, then Projecta's solution is to operate the projection screen via the Internet Protocol (IP). All that is needed is a connection to the Internet.


## BUSINESS AND CONFERENCE




#### Abstract

A projection screen that is used in a boardroom or conference room must satisfy specific requirements. When giving presentations, users require a screen that is reliable and easy to operate. The controls need to be simple and of a high quality so that the screen is always ready for use whenever it is needed. Furthermore, the quality of the projection screen needs to match the room, the equipment and the projected image. Last but not least, aesthetic considerations also play a role and a screen can be installed in the ceiling so the screen is only visible when required.


## DபR ADVICE...

Based on our extensive experience, we recommend the following projection screens:

## Tensioned Descender (RF) Electrol

Top quality ceiling recessed electric projection screen with a tab tensioned projection surface. The slat bar closes the ceiling to make the unit as inconspicuous as possible.

## Descender (RF) Electrol

Nicely styled ceiling recessed projection solution where the slat bar closes the ceiling to make the unit as inconspicuous as possible.

## Elpro (RF) Electrol

Professional quality for professional applications. The Elpro Electrol is an allround projection screen. Reliable operation and proven quality.

## HomeScreen Deluxe

A fixed frame projection screen surface always gives the best results. When there is no requirement for a concealed screen in a presentation room, our stylish HomeScreen Deluxe with an attractive velour finish on the flat frame is an excellent choice.

## IN THE SPDTLIGHT:

## Tensioned Descender (RF) Electrol

A top quality ceiling recessed electric projection screen with a tab tensioned projection surface. The Tensioned Descender (RF) Electrol always has a guaranteed flat surface to project on that can withstand changes in temperature and humidity better than a non-tensioned surface. The screen also features our Easy Serviceability System: once the projection screen has been installed, the motor and projection screen fabric remain accessible so that making adjustments and carrying out maintenance is possible. The lower plate and case remain connected to each other. The visible components are available in any colour for optimal integration into any interior.



## BUSINESS AND CONFERENCE LARGE APPLICATIONS

In certain situations, a projection screen needs to be really large. Projecta can supply electrically operated projection screens up to a width of 12 metres and fixed frame screens up to a width of 27 metres. The way a large room is laid out is never standard. In the case of very large applications, it is important to make the screen to exactly the right size so that it properly fits the room. This is why all of Projecta's large projection screens are also available in custom dimensions. Also, in the case of large and heavy electrically operated projection screens, ensuring adequate safety in the area of the mounting system and the controls is essential. Consequently, screens of this type are always fitted with a motor brake and a thermal overload safety as standard.

## ロபR ADVICE...

Based on our extensive experience, we recommend the following projection screens:


## JumboKing RF Electrol

Electrically operated projection screen, available in widths from 7 to 12 metres.

## GiantKing RF Electrol

Electrically operated projection screen, available in widths from 8 to 10 metres.

## GiantScreen Electrol

Electrically operated projection screen, available in widths from 5 to 7 metres.
Elpro Large Electrol
Electrically operated projection screen, available in widths from 3.5 to 5 metres.

## Master Electrol

Electrically operated projection screen, available in widths from 4 to 5 metres, with a stylish aluminium case.
Series $\mathbf{2 0 0}$ and Series 300
A Series 200 or Series 300 lace and grommet screen is an ideal solution for large and special conference and staging applications. These screens are available up to a width of 27 metres. They are available in a curved version and the screen can also be custom made. The standard model is additionally equipped with an attractive, velour-trimmed tubular frame.

## $\stackrel{i N}{2 \times 0}$

## Heavy Duty Fast-Fold ${ }^{\ominus}$ Deluxe

For large portable applications, the Heavy Duty Fast-Fold ${ }^{\otimes}$ Deluxe is available up to a width of 838 cm . This portable projection screen features a folding frame and is supplied as standard in two robust travel cases.

## IN THE SPDTLIGHT:

## Elpro Large Electrol

The Elpro Large Electrol has been redesigned. A variable mounting arrangement makes installation faster and easier. In addition, the redesigned Elpro Large Electrol now also features a practical service position that allows access to the motor even when the screen is installed.



Regardless of whether you are watching a film at home, gaming or enjoying a concert recording, a projection screen adds realism and drama. Larger than life and a more intense experience; Home Entertainment at its best. When planning the installation, it is important to choose a projection screen with a finish that matches the quality of the interior. In addition, the screen needs to be easy to fit and operate. As the viewing position from an easy chair or sofa is generally lower than the seating position in a professional environment, the ideal viewing height is also lower at between 60 and 90 cm . This requirement is satisfied by a higher black border at the top. Calculate the required black drop on page 18.

## Dபロ ADVICE...

Based on our extensive experience, we recommend the following projection screens:

## HomeScreen Deluxe

The attractive, velour finish on the frame of this fixed frame screen radiates class. The HomeScreen Deluxe is available with several different types of projection screen fabric including our top-of-the-range High Contrast Cinema Vision fabric.

## Multi-Mask Imager

When more than a single aspect ratio is required. The Multi-Mask Imager is a tensioned screen with an electric masking system that allows the creation of four different aspect ratios: HDTV (16:9), Video (4:3), Letterbox (1.85:1) and Cinemascope (2.35:1). The border and masks are trimmed with black velour.
Elpro (RF) Electrol
Top quality electrically operated projection screen, can be equipped with an extra high black top border in order to achieve an ideal viewing height.
ProScreen CSR
Manually operated projection screen with Controlled Screen Return for easy operation and smooth retraction. Can be equipped with an extra high black top border in order to achieve an ideal viewing height.

## CinemaLite Deluxe

Portable projection screen in HDTV (16:9) format. Easy to raise and fold away again for storage after use.

## IN THE SPDTLIGHT:

## HomeScreen Deluxe

A luxurious, high quality fixed frame screen with an angled, black velvet frame and a wide selection of various screen fabrics. The flat aluminium frame for the HomeScreen Deluxe has a black velvet cover, which prevents reflection and serves to absorb projected light. The projection screen surface is stretched over each of the four sides of the frame by means of tension rods and hooks. The HomeScreen Deluxe has a wide frame ( 8 cm wide and 3 cm deep) which has a bevelled edge, reducing shadowing of the image. The frame and projection screen surface can be tailor-made to your requirements.



Visual reinforcement of the material discussed during each class is of the greatest importance so a projection screen is indispensable. In an educational envinonment, a projection screen needs to be both functional and durable. The screen needs to be simple to use regardless of whether it is a permanent fixture or a portable unit.

## DபR ADVICE...

Based on our extensive experience, we recommend the following projection screens:

Elpro Electrol
Top quality electrically operated projection screen, supplied as standard with a wall switch. Our robust Elpro Electrol can also be operated via a key switch or via remote control.

## Hapro Manual

Top quality and robust, crank-operated projection screen. The crank mechanism is very durable.
ProScreen CSR
Spring operated projection screen with spring assistance for easier extension and smooth retraction.

## FlexScreen

The FlexScreen has a tensioning arm and extension arm for optimum flexibility in terms of the viewing angle and format configuration. The choice of positions means that the FlexScreen can be mounted conveniently in a corner of a classroom. The special bracket allows the screen to be angled easily and simply for overhead projection.

## Picture King ${ }^{\circledR}$

Top quality, stable and durable tripod screen for intensive portable use.

## PortaLite

The PortaLite is a lightweight, easy to set-up, portable projection screen in an aluminium case. This screen is an ideal solution for all presentations that need to be given on location.

## LiteScreen Deluxe

Lightweight, portable projection screen that can be set-up in moments for on-site professional presentations.

## IN THE SPDTLIGHT:

## Elpro Electrol

The Elpro Electrol is a projection screen of proven quality that is both robust and durable. In educational environments, a screen is often used by many different people. This means that spring-assisted or crank-operated screens are more likely to be used incorrectly. Because the Elpro Electrol is electrically operated, it is always unrolled correctly, which guarantees maximum service life. Two wall control units are available: one with a rotary switch or one with a more secure key switch. Remote control is of course also a convenient solution and the intuitive Easy Install Plug and Play system allows the addition of many more handy accessories. See all possibilities on page 21.



## RENTAL



Projection screens and AV furniture that are suitable for rental use must satisfy a number of essential requirements. They must be durable, flexible, easy to operate and easy to transport. Projecta offers a number of projection screens and audiovisual furniture specifically for rental purposes that satisfy all of these requirements.

## ロபR ADVICE...

Based on our extensive experience, we recommend the following projection screens:

## Fast-Fold ${ }^{\oplus}$ Deluxe

The Fast-Fold ${ }^{\star}$ Deluxe is a strong, folding portable projection screen which is supplied as standard in a robust travel case. Easy to set up for use in any location. These specifications make the Fast-Fold ${ }^{\ominus}$ the ideal screen for rental activities.
Heavy Duty Fast-Fold ${ }^{\otimes}$ Deluxe
The Heavy Duty Fast-Fold ${ }^{\ominus}$ Deluxe is available up to a width of 838 cm . This portable projection screen features a folding frame and is supplied as standard in two robust travel cases. These specifications make this unit an ideal solution for major events and large venue applications.
Pipe and Drapery Background System
The Pipe and Drapery Background System has multiple applications, such as subdividing rooms, blocking light at entrance ways and as an addition to Fast-Fold ${ }^{\circledR}$ Deluxe and Heavy Duty Fast-Fold ${ }^{\ominus}$ Deluxe Drapery Presentation Kits for wider rooms. The free standing system assembles in minutes without tools.
Carpeted Picture King ${ }^{\ominus}$
Top quality, stable and durable tripod screen for intensive use with a carpeted casing for extra protection.

## Carpeted Floor Screen

The Carpeted Floor Screen is positioned on the stable floor stand to complete a mobile solution ideal for rental, staging and hospitality applications. The screen pulls up from the case with reduced spring tension for easy raising and lowering.

## Series $\mathbf{2 0 0}$ and Series $\mathbf{3 0 0}$

The Series 200 and Series 300 lace and grommet screens are ideal for special conference needs. These screens are available as a standard and curved variant and can be custom made.
Carpeted Concord Lectern
Sturdy, yet elegantly styled lectern carpeted for rental applications, blends with any modern conference room setting. Black industrial grade carpeted case withstands the nicks and scratches of frequent use and transportation.

## IN THE SPDTLIGHT:

## Fast-Fold ${ }^{\circledR}$ Deluxe

Portable and easy to set up folding screen up to a width of 427 cm for use in any location. The Fast-Fold ${ }^{\oplus}$ Deluxe consists of a folding aluminium frame, two removable legs and a removable projection screen fabric that is fastened to the frame using snap studs. The frame, which is lightweight and of hinged construction, can be set up easily and without tools. All projection screen surfaces for the Fast-Fold ${ }^{\circledR}$ Deluxe are seamless. The Matte White fabric has a black backing, which improves image quality and reduces light diffusion behind the screen. The Fast-Fold ${ }^{\circledR}$ Deluxe is supplied as standard in a robust plastic travel case on wheels.


Built-in
Screens

34




Fast-Fold ${ }^{\text {® }}$
Deluxe


## PRDDUCT RANGE DVERVIEW

| Ascender Electrol | Wall and Ceiling Mounted Screens 42 | Elpro (RF) Electrol 42 | Compact (RF) Electrol | Tabscreen Electrol 46 | Large Venue Screens <br> 48 | Elpro Large Electrol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manual Wall and Ceiling Mounted Projection Screens 56 | ProScreen CSR | ProScreen | SlimScreen | SlimScreen XL | FlexScreen | Hapro Manual |
| HomeScreen | Multi-Mask Imager | Lace and Grommet Surfaces $\qquad$ | Series 200 / Series 300 | Fast-Fold Portable Screens and Drapery | Heavy Duty Fast-Fold ${ }^{\text {® }}$ Deluxe |  |
| Fast-Fold ${ }^{\text {® }}$ Deluxe Customisation | Pipe and Drapery Background System | Portable and Tripod Projection Screens $84$ | Carpeted Picture King ${ }^{\text {® }}$ | Picture King ${ }^{\circledR}$ |  | ProView |
| BrightSight <br> 91 | Green Jumbo Laser Pointer <br> 91 | Screen Bag | PortaBag <br> 91 | Rear Projection Screens <br> 92 |  |  |
| StandMaster I <br> 101 |  |  |  | Solo 8000 / 9000 | Universo 1000 | Classico 1500 |
| ClassicStand | Wallbracket $107$ | WT-H |  |  |  |  |




- The very best in electrically operated ceiling recessed screens with an automatic closure panel. The projection screen is completely invisible due to the way it dovetails perfectly with the ceiling.
- Tab tensioned system ensures a flat projection screen surface at all times, making it suitable for all types of data and video projection.
- Case with electrically operated closure panel for stylish integration into the ceiling.
- Easy to install: It is possible to install the case first, then the fabric and roller, so that there is less chance of damage.
- Patented "in-the-roller" motor suspension ensures low-noise operation.
- Once the projection screen has been installed, the motor and projection screen surface remain accessible so that making adjustments and carrying out maintenance is possible.
- Includes built-in potential free contacts and can be integrated with AV room controls.


Perfect integration


Electric closure panel


Available up to 4 metres wide


Easy Serviceability


TENSIONED ADVANTAGE® DELUXE ELECTROL

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{Wcm} \end{aligned}$ | Nominal Diagonal |  | Black <br> Drop <br> cm | Overall CaseLengthmm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast Cinema Vision | Da-Tex ${ }^{\text {® }}$ |
|  |  |  | cm | inches |  |  | Product Code | Product Code | Product Code |
| 4:3 | $132 \times 175$ | $127 \times 170$ | 213 | $84 "$ |  | 30 | 2290 | 10130559 | 10130576 | 10130593 |
|  | $157 \times 208$ | $152 \times 203$ | 254 | $100 "$ | 30 | 2650 | 10130560 | 10130577 | 10130594 |
|  | $180 \times 239$ | $175 \times 234$ | 305 | 120" | 30 | 3000 | 10130561 | 10130578 | 10130595 |
|  | $226 \times 300$ | $221 \times 295$ | 381 | 150" | 30 | 3690 | 10130562 | 10130579 | 10130596 |
|  | $279 \times 371$ | $274 \times 366$ | 457 | 180" | 30 | 4320 | 10130563 | 10130580 | 10130597 |
|  | $309 \times 411$ | $305 \times 406$ | 508 | 200" | 30 | 4760 | 10130564 | 10130581 | 10130598 |
| 16:9 | $119 \times 208$ | $114 \times 203$ | 234 | 92" | 30 | 2610 | 10130565 | 10130582 | 10130599 |
|  | $137 \times 239$ | $132 \times 234$ | 269 | 106" | 30 | 2930 | 10130566 | 10130583 | 10130600 |
|  | $142 \times 249$ | $137 \times 244$ | 279 | 110" | 30 | 3040 | 10130567 | 10130584 | 10130601 |
|  | $152 \times 269$ | $147 \times 264$ | 302 | 119" | 30 | 3260 | 10130568 | 10130585 | 10130602 |
|  | $170 \times 300$ | $165 \times 295$ | 338 | 133" | 30 | 3590 | 10130569 | 10130586 | 10130603 |
|  | $203 \times 358$ | $198 \times 353$ | 404 | 159" | 30 | 4220 | 10130570 | 10130587 | 10130604 |
|  | $234 \times 413$ | $229 \times 408$ | 467 | 184" | 30 | 4670 | 10130571 | 10130588 | 10130605 |
| 16:10 | $132 \times 208$ | $127 \times 203$ | 239 | 94" | 30 | 2640 | 10130572 | 10130589 | 10130606 |
|  | $157 \times 249$ | $152 \times 244$ | 287 | 113 " | 30 | 3070 | 10130573 | 10130590 | 10130607 |
|  | $180 \times 284$ | $175 \times 279$ | 330 | 130" | 30 | 3420 | 10130574 | 10130591 | 10130608 |
|  | $226 \times 358$ | $221 \times 353$ | 417 | 164" | 30 | 4150 | 10130575 | 10130592 | 10130609 |



- The very best in electrically operated ceiling recessed screens with an automatic closure panel. The projection screen is completely invisible due to the way it dovetails perfectly with the ceiling
- Case with electrically operated closure panel for stylish integration into the ceiling.
- Easy to install: first the case, then the fabric and roller so that there is less chance of damage.
- Patented 'in-the-roller' motor suspension ensures low-noise operation.
- Once the projection screen has been installed, the motor and projection screen surface remain accessible so that making adjustments and carrying out maintenance is possible.
- Screen operation can be integrated with AV room controls.
- Includes built-in potential free contacts.


ADVANTAGE® DELUXE ELECTROL

| Aspect ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area$\mathrm{H} \times \mathrm{W} \mathrm{~cm}$ | Nominal Diagonal |  | Overall Case Length <br> mm | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast |
|  |  |  | cm | inches |  | Product Code | Product Code |
| 4:3 | $135 \times 178$ | $127 \times 170$ | 213 | 84" |  | 2089 | 10130383 | 10130650 |
|  | $162 \times 213$ | $152 \times 203$ | 254 | 100" | 2445 | 10130384 | 10130651 |
|  | $185 \times 244$ | $175 \times 234$ | 305 | 120" | 2750 | 10130385 | 10130652 |
|  | $231 \times 305$ | $221 \times 295$ | 381 | 150" | 3359 | 10130386 | 10130653 |
|  | $277 \times 366$ | $267 \times 356$ | 457 | 180" | 3970 | 10130387 | 10130654 |
|  | $315 \times 416$ | $305 \times 406$ | 508 | 200" | 4477 | 10130388 | 10130655 |
| 16:9 | $124 \times 213$ | $114 \times 203$ | 234 | 92 | 2445 | 10130445 | 10130658 |
|  | $142 \times 244$ | $132 \times 234$ | 269 | $106 "$ | 2750 | 10130446 | 10130659 |
|  | $157 \times 274$ | $147 \times 264$ | 302 | 119" | 3050 | 10130656 | 10130660 |
|  | $175 \times 305$ | $165 \times 295$ | 338 | 133" | 3359 | 10130447 | 10130661 |
|  | $208 \times 363$ | $198 \times 353$ | 404 | 159" | 3970 | 10130448 | 10130662 |
|  | $239 \times 418$ | $229 \times 408$ | 467 | 184" | 4480 | 10130657 | 10130663 |
| 16:10 | $137 \times 213$ | $127 \times 203$ | 239 | 94" | 2440 | 10130664 |  |
|  | $162 \times 254$ | $152 \times 244$ | 287 | $113 "$ | 2850 | 10130665 |  |
|  | $185 \times 289$ | $175 \times 279$ | 330 | 130" | 3050 | 10130666 |  |
|  | $231 \times 363$ | $221 \times 353$ | 417 | 164" | 3970 | 10130667 |  |
| 1:1 | $178 \times 178$ | $172 \times 172$ |  |  | 2089 | 10130377 |  |
|  | $213 \times 213$ | $207 \times 207$ |  |  | 2445 | 10130378 |  |
|  | $244 \times 244$ | $234 \times 234$ |  |  | 2750 | 10130379 |  |
|  | $274 \times 274$ | $264 \times 264$ |  |  | 3054 | 10130380 |  |
|  | $305 \times 305$ | $295 \times 295$ |  |  | 3359 | 10130381 |  |
|  | $366 \times 366$ | $356 \times 356$ |  |  | 3970 | 10130382 |  |




## TENSIONED DESCENDER ELECTROL

- Attractive and durable built-in solution with tab-tensioned system for flat projection screen surface at all times. Building in a projection screen efficiently was never so easy.
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible. The bottom panel and case remain connected to each other.
- Easy to build into existing non-modular ceilings.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.


## TENSIONED DESCENDER RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the remote control supplied.

TENSIONED DESCENDER RF ELECTROL

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | ViewingArea$\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Nominal Diagonal |  | $\begin{gathered} \text { Black } \\ \text { Drop } \\ \hline \mathrm{cm} \end{gathered}$ | Overall CaseLength (RAL 9016)mm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast Cinema Vision | HCCV Sound |
|  |  |  | cm | inches |  |  | Product Code | Product Code | Product Code |
| 4:3 | $138 \times 180$ | $126 \times 168$ | 210 | $83 "$ |  | 30 | 2212 | 10100901 | 10100918 | 10100930 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 30 | 2431 | 10100902 | 10100919 | 10100931 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 30 | 2651 | 10100903 | 10100920 | 10100932 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113" | 30 | 2819 | 10100904 | 10100921 | 10100933 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 30 | 3253 | 10100905 | 10100922 | 10100934 |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 30 | 3471 | 10100906 | 10100923 | 10100935 |
| 16:9 | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 30 | 2212 | 10100907 | 10100924 | 10100936 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 30 | 2431 | 10100908 | 10100925 | 10100937 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95" | 30 | 2651 | 10100909 | 10100926 | 10100938 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 30 | 2819 | 10100910 | 10100927 | 10100939 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 30 | 3253 | 10100911 | 10100928 | 10100940 |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131" | 30 | 3471 | 10100912 | 10100929 | 10100941 |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 30 | 2431 | 10100913 |  |  |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 30 | 2651 | 10100914 |  |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 30 | 2819 | 10100915 |  |  |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 30 | 3253 | 10100916 |  |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 30 | 3471 | 10100917 |  |  |



TENSIONED DESCENDER ELECTROL

| Aspect <br> Ratio | Overall <br> Dimensions <br> $\mathrm{H} \times \mathrm{Wcm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{Wcm} \end{aligned}$ | Nominal Diagonal |  | Black Drop cm | Overall Case Length (RAL 9016) mm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast Cinema Vision | HCCV Sound |
|  |  |  | cm | inches |  |  | Product Code | Product Code | Product Code |
| 4:3 | $138 \times 180$ | $126 \times 168$ | 210 | 83" |  | 30 | 2212 | 10100942 | 10100959 | 10100971 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 30 | 2431 | 10100943 | 10100960 | 10100972 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 30 | 2651 | 10100944 | 10100961 | 10100973 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 30 | 2819 | 10100945 | 10100962 | 10100974 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 30 | 3253 | 10100946 | 10100963 | 10100975 |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 30 | 3471 | 10100947 | 10100964 | 10100976 |
| 16:9 | $102 \times 180$ | $95 \times 168$ | 193 | $76 "$ | 30 | 2212 | 10100948 | 10100965 | 10100977 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 30 | 2431 | 10100949 | 10100966 | 10100978 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | $95 "$ | 30 | 2651 | 10100950 | 10100967 | 10100979 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 30 | 2819 | 10100951 | 10100968 | 10100980 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 30 | 3253 | 10100952 | 10100969 | 10100981 |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131" | 30 | 3471 | 10100953 | 10100970 | 10100982 |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 30 | 2431 | 10100954 |  |  |
|  | $141 \times 220$ | $131 \times 210$ | 248 | $97{ }^{\prime \prime}$ | 30 | 2651 | 10100955 |  |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 30 | 2819 | 10100956 |  |  |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 30 | 3253 | 10100957 |  |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 30 | 3471 | 10100958 |  |  |

## 

## DESCENDER ELECTROL

- Attractive and durable built-in solution. Building in a projection screen efficiently was never so easy.
- Closure formed by the projection screen surface slat bar ensures that ceiling mounting is inconspicuous.
- Easy Serviceability System: once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible. The bottom panel and case remain connected to each other.
- Easy to build into existing non-modular ceilings.
- The case and the projection screen surface can be made to exactly the right size and the visible components are available in any colour for optimal integration into any interior.
- Easy installation with optional wall and ceiling brackets, prewired for electrical installation.


## DESCENDER RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the remote control supplied.

DESCENDER RF ELECTROL

| Aspect Ratio | Overall Dimensions | Viewing Area | Nominal Diagonal |  |  | Overall Case Length (RAL 9016) | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Drop |  | Matte White | High Contrast |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches | cm | mm | Product Code | Product Code |
| 4:3 | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 49 | 2039 | 10100847 | 10102028 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 30 | 2259 | 10100848 | 10102029 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 15 | 2459 | 10100849 | 10102030 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113" | 10 | 2659 | 10100850 | 10102031 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 20 | 3059 | 10100851 | 10102032 |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 20 | 3259 | 10100852 | 10102033 |
| 16:9 | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 78 | 2039 | 10100853 | 10102034 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | $86 "$ | 65 | 2259 | 10100854 | 10102035 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95" | 54 | 2459 | 10100855 | 10102036 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 49 | 2659 | 10100856 | 10102037 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 20 | 3059 | 10100857 | 10102038 |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131" | 20 | 3259 | 10100858 | 10102039 |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 53 | 2259 | 10100859 |  |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 41 | 2459 | 10100863 |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 34 | 2659 | 10100864 |  |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 10 | 3059 | 10100865 |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 10 | 3259 | 10100866 |  |
| 1:1 | $180 \times 180$ | $173 \times 173$ |  |  |  | 2039 | 10100841 |  |
|  | $200 \times 200$ | $195 \times 195$ |  |  |  | 2259 | 10100842 |  |
|  | $220 \times 220$ | $215 \times 215$ |  |  |  | 2459 | 10100843 |  |
|  | $240 \times 240$ | $230 \times 230$ |  |  |  | 2659 | 10100844 |  |
|  | $280 \times 280$ | $270 \times 270$ |  |  |  | 3059 | 10100845 |  |
|  | $300 \times 300$ | $290 \times 290$ |  |  |  | 3259 | 10100846 |  |



DESCENDER ELECTROL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area <br> $\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | $\begin{gathered} \text { Black } \\ \text { Drop } \\ \hline \text { cm } \end{gathered}$ | Overall Case Length <br> (RAL 9016) <br> mm | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast |
|  |  |  | cm | inches |  |  | Product Code | Product Code |
| 4:3 | $138 \times 180$ | $126 \times 168$ | 210 | 83" |  | 49 | 2039 | 10100793 | 10102012 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 30 | 2259 | 10100794 | 10102013 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 15 | 2459 | 10100795 | 10102014 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 10 | 2659 | 10100796 | 10102015 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 20 | 3059 | 10100797 | 10102016 |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 20 | 3259 | 10100798 | 10102017 |
| 16:9 | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 78 | 2039 | 10100799 | 10102018 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 65 | 2259 | 10100800 | 10102019 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | $95{ }^{\prime \prime}$ | 54 | 2459 | 10100801 | 10102020 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 49 | 2659 | 10100802 | 10102021 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 20 | 3059 | 10100803 | 10102022 |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131" | 20 | 3259 | 10100804 | 10102023 |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 53 | 2259 | 10100867 |  |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 41 | 2459 | 10100862 |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 34 | 2659 | 10100868 |  |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 10 | 3059 | 10100869 |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 10 | 3259 | 10100870 |  |
| 1:1 | $180 \times 180$ | $173 \times 173$ |  |  |  | 2039 | 10100787 |  |
|  | $200 \times 200$ | $195 \times 195$ |  |  |  | 2259 | 10100788 |  |
|  | $220 \times 220$ | $215 \times 215$ |  |  |  | 2459 | 10100789 |  |
|  | $240 \times 240$ | $230 \times 230$ |  |  |  | 2659 | 10100790 |  |
|  | $280 \times 280$ | $270 \times 270$ |  |  |  | 3059 | 10100791 |  |
|  | $300 \times 300$ | $290 \times 290$ |  |  |  | 3259 | 10100792 |  |



- The Ceiling Mounting Kit enables any Elpro Electrol to transform into a ceiling recessed projection screen for inconspicuous installation.
- Customise the Elpro Electrol with a black drop to suit your projection situation. Keep in mind that the Ceiling Mounting Kit covers 5 cm of projection surface at the top of the screen.
- The mounting kit forms a unified appearance with ceiling tiles. The screen fabric slat bar closes the feed through opening.
- The kit can be made to measure and is available in any colour for optimal integration with any interior.
- Easy to mount using the brackets supplied.


Ceiling Mounting Kit accessory


Solid mounting


Easy installation

CEILING MOUNTING KIT

| Screen Width | Product Code |
| :---: | :---: |
| cm |  |
| 180 | 10800060 |
| 200 | 10800061 |
| 220 | 10800092 |
| 240 | 10800062 |
| 280 | 10800063 |
| 300 | 10800064 |



- Top quality electrical projection screen which rises up from the floor. Discretely concealed if required, but immediately and quickly ready for use.
- Robust, advanced hinge system ensures that the projection screen surface is raised and lowered quickly and quietly.
- Tightly tensioned fabric thanks to the rear tensioning arms.
- The durable case is engineered to be built into a stage or floor.
- The case is automatically closed by a robust closure panel which protects the projection screen surface and the mechanism. A built-in safety device prevents the screen from being raised if the closure panel is blocked.
- Keystone adjustment is available in the case.


Solid case


Keystone adjustment


The case can carry up to $\mathbf{1 5 0} \mathbf{~ k g}$ weight


Retractable arms R


ASCENDER ELECTROL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Black Drop <br> cm | Overall Case Length <br> mm | Screen Surfaces <br> Matte White Product Code |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  | cm | inches |  |  |  |
| 4:3 | $162 \times 213$ | $152 \times 203$ | 254 | 100" | 38 | 3300 | 10131592 |
|  | $185 \times 244$ | $175 \times 234$ | 305 | 120" | 30 | 3300 | 10131593 |
|  | $231 \times 305$ | $221 \times 295$ | 381 | 150" | 28 | 4010 | 10131594 |
|  | $277 \times 366$ | $267 \times 356$ | 457 | 180" | 38 | 4520 | 10131595 |
|  | $315 \times 416$ | $305 \times 406$ | 508 | 200" | 15 | 4520 | 10131596 |
| 16:9 | $142 \times 244$ | $132 \times 234$ | 269 | 106" | 38 | 3300 | 10131597 |
|  | $157 \times 274$ | $147 \times 264$ | 302 | 119" | 38 | 3300 | 10131598 |
|  | $175 \times 305$ | $165 \times 295$ | 338 | 133" | 38 | 3400 | 10131599 |
|  | $208 \times 363$ | $198 \times 353$ | 404 | 159" | 38 | 4010 | 10131600 |




## TENSIONED ELPRO ELECTROL

- Top quality electrical projection screen with tab-tensioned system for flat projection screen surface at all times.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are just as convenient and as fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case is available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.
- Low noise, high speed motor.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.


## TENSIONED ELPRO RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the remote control supplied.

TENSIONED ELPRO RF ELECTROL

| Aspect <br> Ratio | Overall <br> Dimensions <br> $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\begin{aligned} & \text { Viewing } \\ & \quad \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal Diagonal |  | Black <br> Drop <br> cm | Overall Case <br> Length (RAL 9016) <br> mm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast Cinema Vision | HCCV Sound |
|  |  |  | cm | inches |  |  | Product Code | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $112 \times 150$ | 187 | 74 |  | 30 | 1893 | 10101216 | 10101235 | 10101249 |
|  | $138 \times 180$ | $127 \times 170$ | 210 | 83 | 30 | 2116 | 10101217 | 10101236 | 10101250 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94 | 30 | 2335 | 10101218 | 10101237 | 10101251 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103 | 30 | 2555 | 10101219 | 10101238 | 10101252 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 | 30 | 2723 | 10101220 | 10101239 | 10101253 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133 | 30 | 3157 | 10101221 | 10101240 | 10101254 |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 | 30 | 3375 | 10101222 | 10101241 | 10101255 |
| 16:9 | $90 \times 160$ | $84 \times 150$ | 171 | 67 | 30 | 1893 | 10101223 | 10101242 | 10101256 |
|  | $102 \times 180$ | $96 \times 170$ | 193 | 76 | 30 | 2116 | 10101224 | 10101243 | 10101257 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 30 | 2335 | 10101225 | 10101244 | 10101258 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95 | 30 | 2555 | 10101226 | 10101245 | 10101259 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104 | 30 | 2723 | 10101227 | 10101246 | 10101260 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122 | 30 | 3157 | 10101228 | 10101247 | 10101261 |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131 | 30 | 3375 | 10101229 | 10101248 | 10101262 |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88 | 30 | 2335 | 10101230 |  |  |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97 | 30 | 2555 | 10101231 |  |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107 | 30 | 2723 | 10101232 |  |  |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125 | 30 | 3157 | 10101233 |  |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135 | 30 | 3375 | 10101234 |  |  |



TENSIONED ELPRO ELECTROL

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal <br> Diagonal |  | Black <br> Drop <br> cm | Overall Case <br> Length (RAL 9016) <br> mm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast Cinema Vision | HCCV Sound |
|  |  |  | cm | inches |  |  | Product Code | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $112 \times 150$ | 187 | 74 |  | 30 | 1893 | 10101263 | 10101282 | 10101296 |
|  | $138 \times 180$ | $127 \times 170$ | 210 | 83 | 30 | 2116 | 10101264 | 10101283 | 10101297 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94 | 30 | 2335 | 10101265 | 10101284 | 10101298 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103 | 30 | 2555 | 10101266 | 10101285 | 10101299 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 | 30 | 2723 | 10101267 | 10101286 | 10101300 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133 | 30 | 3157 | 10101268 | 10101287 | 10101301 |
| 16:9 | $228 \times 300$ | $218 \times 290$ | 363 | 143 | 30 | 3375 | 10101269 | 10101288 | 10101302 |
|  | $90 \times 160$ | $84 \times 150$ | 171 | 67 | 30 | 1893 | 10101270 | 10101289 | 10101303 |
|  | $102 \times 180$ | $96 \times 170$ | 193 | 76 | 30 | 2116 | 10101271 | 10101290 | 10101304 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 30 | 2335 | 10101272 | 10101291 | 10101305 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95 | 30 | 2555 | 10101273 | 10101292 | 10101306 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104 | 30 | 2723 | 10101274 | 10101293 | 10101307 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122 | 30 | 3157 | 10101275 | 10101294 | 10101308 |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131 | 30 | 3375 | 10101276 | 10101295 | 10101309 |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88 | 30 | 2335 | 10101277 |  |  |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97 | 30 | 2555 | 10101278 |  |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107 | 30 | 2723 | 10101279 |  |  |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125 | 30 | 3157 | 10101280 |  |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135 | 30 | 3375 | 10101281 |  |  |




## ELPRO ELECTROL

- Top quality electrical projection screen with a very wide range of different aspect ratios and screen surfaces.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are just as convenient and as fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.
- The triangular slat bar fully rolls up into the case for a clean finish.
- Low noise, high speed motor.


## ELPRO RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the remote control supplied.

ELPRO RF ELECTROL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal Diagonal |  | Overall Case Length <br> (RAL 9016) <br> mm | Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast | Datalux | High Power |
|  |  |  | cm | inches |  | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $110 \times 146$ | 183 | 72 |  | 1715 | 10100183 | 10101855 | 10100184 | 10100546 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | $83 "$ | 1915 | 10100170 | 10101857 | 10100171 | 10100547 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | $94 "$ | 2135 | 10100172 | 10101858 | 10100173 | 10100548 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 2335 | 10101864 | 10101860 | 10100545 | 10100549 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 2535 | 10100174 | 10101861 | 10100175 | 10100550 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 2935 | 10100176 | 10101862 |  |  |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 3135 | 10100177 | 10101863 |  |  |
| 16:9 | $90 \times 160$ | $82 \times 146$ | 168 | $66 "$ | 1715 | 10100508 | 10101870 | 10100509 | 10100552 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 1915 | 10100220 | 10101872 | 10100221 | 10100553 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 2135 | 10100217 | 10101874 | 10100219 | 10100554 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95" | 2335 | 10101877 | 10101878 | 10100551 | 10100555 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 2535 | 10100213 | 10101880 | 10100214 | 10100556 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 2935 | 10100185 | 10101882 |  |  |
|  | $173 \times 300$ | $163 \times 290$ | 333 | $131{ }^{\prime \prime}$ | 3135 | 10100215 | 10101883 |  |  |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 2135 | 10101020 |  | 10100557 | 10100560 |
|  | $141 \times 220$ | $131 \times 210$ | 248 | $97{ }^{\prime \prime}$ | 2335 | 10101825 |  | 10100558 | 10100561 |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 2535 | 10101824 |  | 10100559 | 10100562 |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 2935 | 10101827 |  |  |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 3135 | 10101555 |  |  |  |
| 1:1 | $160 \times 160$ | $151 \times 151$ |  |  | 1715 | 10100134 |  | 10100135 | 10100563 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1915 | 10100125 |  | 10100126 | 10100564 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2135 | 10100127 |  | 10100128 | 10100565 |
|  | $220 \times 220$ | $215 \times 215$ |  |  | 2335 | 10100136 |  | 10100137 | 10100566 |
|  | $240 \times 240$ | $230 \times 230$ |  |  | 2535 | 10100129 |  | 10100130 | 10100567 |
|  | $280 \times 280$ | $270 \times 270$ |  |  | 2935 | 10100138 |  |  |  |
|  | $300 \times 300$ | $290 \times 290$ |  |  | 3135 | 10100131 |  |  |  |



ELPRD ELECTROL

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal Diagonal |  | Overall Case Length <br> (RAL 9016) <br> mm | Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast | Datalux | High Power |
|  |  |  | cm | inches |  | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $110 \times 146$ | 183 | 72 |  | 1715 | 10100180 | 10101885 | 10100179 | 10100181 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83 " | 1915 | 10100152 | 10101887 | 10100143 | 10100154 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | $94 "$ | 2135 | 10100157 | 10101888 | 10100158 | 10100159 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | $103 "$ | 2335 | 10101890 | 10101891 | 10100568 | 10102468 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 2535 | 10100160 | 10101893 | 10100161 | 10100162 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | $133 "$ | 2935 | 10100163 | 10101895 |  |  |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 3135 | 10100165 | 10101896 |  |  |
| 16:9 | $90 \times 160$ | $82 \times 146$ | 168 | 66 " | 1715 | 10100208 | 10101897 | 10100209 | 10100570 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | $76 "$ | 1915 | 10100210 | 10101899 | 10100211 | 10100571 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 2135 | 10100206 | 10101901 | 10100207 | 10100212 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | $95 "$ | 2335 | 10101904 | 10101905 | 10100569 | 10102469 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 2535 | 10100200 | 10101907 | 10100201 | 10100202 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 2935 | 10100224 | 10101909 |  |  |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 2135 | 10101019 |  | 10100572 | 10100575 |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 2335 | 10101826 |  | 10100573 | 10100576 |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 2535 | 10101556 |  | 10100574 | 10100577 |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 2935 | 10101829 |  |  |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 3135 | 10101828 |  |  |  |
| 1:1 | $160 \times 160$ | $151 \times 151$ |  |  | 1715 | 10100102 |  | 10100103 | 10100104 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1915 | 10100107 |  | 10100108 | 10100109 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2135 | 10100112 |  | 10100113 | 10100114 |
|  | $220 \times 220$ | $215 \times 215$ |  |  | 2335 | 10100117 |  | 10100118 | 10100578 |
|  | $240 \times 240$ | $230 \times 230$ |  |  | 2535 | 10100119 |  | 10100120 | 10100579 |
|  | $280 \times 280$ | $270 \times 270$ |  |  | 2935 | 10100121 |  |  |  |
|  | $300 \times 300$ | $290 \times 290$ |  |  | 3135 | 10100123 |  |  |  |

## 



## CINELPRO ELECTROL

- Top quality electrical projection screen, supplied as standard with an extra high, black top border to allow adjustments to the ideal viewing area. The high top border makes it ideal for rooms with heigh ceilings.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are just as convenient and as fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.
- The triangular slat bar fully rolls up into the case for a clean finish.
- Low noise, high speed motor.


## CINELPRO RF ELECTROL

- Includes built-in radio frequency receiver, making it possible to operate the screen using the remote control supplied.

CINELPRO RF ELECTROL

| Aspect <br> Ratio | Overall Dimensions | Viewing Area | Nominal Diagonal |  | Black <br> Drop | Overall Case Length (RAL 9016) | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches |  | cm | mm | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $110 \times 146$ | 183 | 72 | 67 | 1715 | 10100009 | 10101911 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 51 | 1915 | 10100010 | 10101912 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 34 | 2135 | 10100011 | 10101913 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 19 | 2335 | 10101915 | 10101916 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | $113^{\prime \prime}$ | 20 | 2535 | 10100012 | 10101917 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 20 | 2935 | 10100017 |  |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143" | 20 | 3135 | 10100018 |  |
| 16:9 | $90 \times 160$ | $82 \times 146$ | 168 | $66 "$ | 95 | 1715 | 10100013 | 10101925 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 82 | 1915 | 10100014 | 10101926 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86" | 70 | 2135 | 10100015 | 10101927 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95" | 59 | 2335 | 10101929 | 10101930 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 48 | 2535 | 10100016 | 10101931 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 25 | 2935 | 10100023 |  |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131" | 14 | 3135 | 10100024 |  |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 58 | 2135 | 10101830 |  |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 46 | 2335 | 10101831 |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 33 | 2535 | 10101017 |  |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 20 | 2935 | 10100025 |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | $135{ }^{\prime \prime}$ | 20 | 3135 | 10100026 |  |



CINELPRO ELECTROL

| Aspect <br> Ratio | Overall <br> Dimensions <br> $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area <br> $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Nominal Diagonal |  | Black <br> Drop <br> cm | Overall Case Length(RAL 9016)mm | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast |
|  |  |  | cm | inches |  |  | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $110 \times 146$ | 183 | 72 |  | 67 | 1715 | 10100001 | 10101939 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 51 | 1915 | 10100002 | 10101940 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 34 | 2135 | 10100003 | 10101941 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 19 | 2335 | 10101943 | 10101944 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 20 | 2535 | 10100004 | 10101945 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 20 | 2935 | 10101208 |  |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 20 | 3135 | 10101212 |  |
| 16:9 | $90 \times 160$ | $82 \times 146$ | 168 | 66 " | 95 | 1715 | 10100005 | 10101965 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 82 | 1915 | 10100006 | 10101966 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 70 | 2135 | 10100007 | 10101967 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | $95{ }^{\prime \prime}$ | 59 | 2335 | 10101969 | 10101970 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 48 | 2535 | 10100008 | 10101971 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 25 | 2935 | 10101209 |  |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131" | 14 | 3135 | 10101213 |  |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 58 | 2135 | 10101835 |  |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 46 | 2335 | 10101836 |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 33 | 2535 | 10101837 |  |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125 " | 20 | 2935 | 10101848 |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 20 | 3135 | 10101849 |  |

## 



## COMPACT ELECTROL

- Electrical projection screen of professional quality, available in all popular aspect ratios and with various screen surfaces.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are convenient and fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.


## COMPACT RF ELECTROL

- Available with built-in radio frequency module, making it possible to operate the screen using the remote control supplied.

COMPACT RF ELECTROL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area <br> $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Nominal Diagonal |  | Overall Case Length <br> (RAL 9016) <br> mm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast | Datalux |
|  |  |  | cm | inches |  | Product Code | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $110 \times 146$ | 183 | 72 |  | 1714 | 10101082 | 10101098 | 10101092 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 1914 | 10101083 | 10101099 | 10101093 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 2134 | 10101084 | 10101100 | 10101094 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 2334 | 10101989 | 10101990 | 10101991 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 2534 | 10101086 | 10101101 | 10101095 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133 " | 2934 | 10101087 |  |  |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 3134 | 10101096 |  |  |
| 16:9 | $90 \times 160$ | $82 \times 146$ | 168 | $66 "$ | 1714 | 10101102 | 10101103 | 10101104 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 1914 | 10101105 | 10101106 | 10101107 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 2134 | 10101108 | 10101109 | 10101110 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | $95{ }^{\prime \prime}$ | 2334 | 10101992 | 10101993 | 10101994 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 2534 | 10101111 | 10101112 | 10101113 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 2934 | 10101097 |  |  |
|  | $173 \times 300$ | $163 \times 290$ | 333 | 131" | 3134 | 10101145 |  |  |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 2134 | 10102473 |  | 10100580 |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 2334 | 10102474 |  | 10100581 |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 2534 | 10102011 |  | 10100582 |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 2934 | 10100860 |  |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 3134 | 10102475 |  |  |
| 1:1 | $160 \times 160$ | $151 \times 151$ |  |  | 1714 | 10101079 |  | 10101088 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1914 | 10101080 |  | 10101089 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2134 | 10101081 |  | 10101090 |
|  | $220 \times 220$ | $215 \times 215$ |  |  | 2334 | 10101987 |  | 10101988 |
|  | $240 \times 240$ | $235 \times 235$ |  |  | 2534 | 10101085 |  | 10101091 |



COMPACT ELECTROL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area <br> $\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Overall Case Length (RAL 9016) mm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast | Datalux |
|  |  |  | cm | inches |  | Product Code | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $110 \times 146$ | 183 | 72 |  | 1714 | 10100073 | 10100089 | 10100083 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 1914 | 10100074 | 10100090 | 10100084 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | $94 "$ | 2134 | 10100075 | 10100091 | 10100085 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 2334 | 10101981 | 10101982 | 10101983 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 2534 | 10100077 | 10100092 | 10100086 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 2934 | 10100078 |  |  |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 3134 | 10100087 |  |  |
| 16:9 | $90 \times 160$ | $82 \times 146$ | 168 | $66 "$ | 1714 | 10101160 | 10101161 | 10101162 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | $76 "$ | 1914 | 10101163 | 10101164 | 10101165 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 2134 | 10101166 | 10101167 | 10101168 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95" | 2334 | 10101984 | 10101985 | 10101986 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 2534 | 10101169 | 10101170 | 10101171 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 2934 | 10101172 |  |  |
|  | $173 \times 300$ | $163 \times 290$ | 333 | $131{ }^{\prime \prime}$ | 3134 | 10101173 |  |  |
| 16:10 | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 2134 | 10101822 |  | 10100583 |
|  | $141 \times 220$ | $131 \times 210$ | 248 | $97{ }^{\prime \prime}$ | 2334 | 10102476 |  | 10100584 |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 2534 | 10101847 |  | 10100585 |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 2934 | 10102477 |  |  |
|  | $191 \times 300$ | $181 \times 290$ | 342 | 135" | 3134 | 10102478 |  |  |
| 1:1 | $160 \times 160$ | $151 \times 151$ |  |  | 1714 | 10100070 |  | 10100079 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1914 | 10100071 |  | 10100080 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2134 | 10100072 |  | 10100081 |
|  | $220 \times 220$ | $215 \times 215$ |  |  | 2334 | 10101979 |  | 10101980 |
|  | $240 \times 240$ | $235 \times 235$ |  |  | 2534 | 10100076 |  | 10100082 |



## CINEMA ELECTROL

- Electrical projection screen of professional quality, supplied with an extra high black top border as standard to allow adjustments to the ideal viewing height. The high top border makes it ideal for room with high ceilings.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The possibilities offered by Easy Install Plug and Play make connecting the screen fast and easy. The many Easy Install accessories are convenient and fast to use.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.


## CINEMA RF ELECTROL

- Available with built-in radio frequency module, making it possible to operate the screen using the remote control supplied.


## CINEMA RF ELECTROL

| Aspect <br> Ratio | Overall Dimensions | Viewing Area | Nominal Diagonal |  |  | Overall Case Length (RAL 9016) | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Drop |  | Matte White | High Contrast |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches | cm | mm | Product Code | Product Code |
|  | $123 \times 160$ | $110 \times 146$ | 183 | 72 | 67 | 1715 | 10101114 | 10101115 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 51 | 1915 | 10101116 | 10101117 |
| 4:3 | $153 \times 200$ | $143 \times 190$ | 238 | $94 "$ | 34 | 2135 | 10101118 | 10101119 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 19 | 2335 | 10101995 | 10101996 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113" | 20 | 2535 | 10101120 | 10101121 |
|  | $90 \times 160$ | $82 \times 146$ | 168 | $66 "$ | 95 | 1715 | 10101122 | 10101123 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 82 | 1915 | 10101124 | 10101125 |
| 16:9 | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 70 | 2135 | 10101126 | 10101127 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95" | 59 | 2335 | 10101999 | 10102000 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 48 | 2535 | 10101128 | 10101129 |
|  | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 58 | 2135 | 10102479 |  |
| 16:10 | $141 \times 220$ | $131 \times 210$ | 248 | $97{ }^{\prime \prime}$ | 46 | 2335 | 10102480 |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 33 | 2535 | 10102481 |  |



CINEMA ELECTROL

| Aspect <br> Ratio | Overall Dimensions | Viewing Area | Nominal Diagonal |  | Black <br> Drop | Overall Case Length (RAL 9016) | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches |  | cm | mm | Product Code | Product Code |
|  | $123 \times 160$ | $110 \times 146$ | 183 | 72 | 67 | 1715 | 10100053 | 10100061 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 51 | 1915 | 10100054 | 10100062 |
| 4:3 | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 34 | 2135 | 10100055 | 10100063 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 19 | 2335 | 10102003 | 10102004 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113" | 20 | 2535 | 10100059 | 10100067 |
|  | $90 \times 160$ | $82 \times 146$ | 168 | 66 " | 95 | 1715 | 10100056 | 10100064 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 82 | 1915 | 10100057 | 10100065 |
| 16:9 | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 70 | 2135 | 10100058 | 10100066 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95" | 59 | 2335 | 10102005 | 10102006 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 48 | 2535 | 10100060 | 10100068 |
|  | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 58 | 2135 | 10102485 |  |
| 16:10 | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 46 | 2335 | 10102486 |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 33 | 2535 | 10100093 |  |

## 



- Exclusive electrical projection screen with tab-tensioning system for a flat projection screen surface at all times. This is achieved through tensioning cables on either side and a heavier slat bar.
- Stylish aluminium case with a matte black finish.
- Supplied as standard with an extra high $(30 \mathrm{~cm})$ black top border.
- The fabric and roller assembly may be installed in the case at the factory or at a later time at the job site.
- Roller mounting brackets to be adjustable to allow centering or offsetting of the screen within the case.
- The high top border makes it ideal for rooms with high ceilings.
- The slat bar fully rolls up into the case.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.


Easy Serviceability


Stylish black case


Veneer case finishes are optional for a warm, elegant look


Variable mounting , mounting


TABSCREEN ELECTROL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal Diagonal |  | $\begin{gathered} \text { Black } \\ \text { Drop } \\ \hline \mathrm{cm} \end{gathered}$ | Overall CaseLengthmm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | High Contrast Cinema Vision | Da-Tex ${ }^{\text {® }}$ |
|  |  |  | cm | inches |  |  | Product Code | Product Code | Product Code |
| 4:3 | $132 \times 175$ | $127 \times 170$ | 213 | $84 "$ |  | 30 | 2230 | 10130195 | 10130620 | 10130212 |
|  | $157 \times 208$ | $152 \times 203$ | 254 | $100 "$ | 30 | 2600 | 10130196 | 10130621 | 10130213 |
|  | $180 \times 239$ | $175 \times 234$ | 305 | 120" | 30 | 2840 | 10130197 | 10130622 | 10130214 |
|  | $226 \times 300$ | $221 \times 295$ | 381 | 150" | 30 | 3490 | 10131619 | 10130623 | 10131630 |
|  | $279 \times 371$ | $274 \times 366$ | 457 | 180" | 30 | 4260 | 10131620 | 10130624 | 10131631 |
|  | $310 \times 411$ | $305 \times 406$ | 508 | 200" | 30 | 4680 | 10131621 | 10130625 | 10131632 |
| 16:9 | $119 \times 208$ | $114 \times 203$ | 234 | 92" | 30 | 2550 | 10130198 | 10130626 | 10130215 |
|  | $137 \times 239$ | $132 \times 234$ | 269 | 106" | 30 | 2880 | 10130199 | 10130627 | 10130216 |
|  | $152 \times 269$ | $147 \times 264$ | 302 | 119" | 30 | 3190 | 10130200 | 10130628 | 10130217 |
|  | $170 \times 300$ | $165 \times 295$ | 338 | 133" | 30 | 3520 | 10130201 | 10130629 | 10130218 |
|  | $203 \times 358$ | $198 \times 353$ | 404 | 159" | 30 | 4060 | 10131622 | 10130630 | 10131633 |
| 1:1 | $183 \times 183$ | $178 \times 178$ |  |  | 30 | 2380 | 10130192 |  | 10130209 |
|  | $218 \times 218$ | $213 \times 213$ |  |  | 30 | 2670 | 10130193 |  | 10130210 |
|  | $249 \times 249$ | $244 \times 244$ |  |  | 30 | 3000 | 10130194 |  | 10130211 |
|  | $279 \times 279$ | $274 \times 274$ |  |  | 30 | 3350 | 10131623 |  | 10131634 |
|  | $310 \times 310$ | $305 \times 305$ |  |  | 30 | 3690 | 10131624 |  | 10131635 |
|  | $371 \times 371$ | $366 \times 366$ |  |  | 30 | 4360 | 10131625 |  | 10131636 |



## 



- Projection screen for large venue applications. Available in widths from 3.5 to 5 metres with a maximum height of 6 metres.
- Flexible mounting brackets are standard within 1 metre of each end cap for easy positioning.
- For optimal connectivity, the Elpro Large Electrol can also be operated using the Easy Install accessories
- Easy Serviceability System: Once installed, the motor and screen surface remain accessible making adjustments and carrying out maintenance possible.
- Robust steel case with high speed, low noise motor.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-out.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.


ELPRO LARGE ELECTROL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area$\mathrm{H} \times \mathrm{W} \mathrm{~cm}$ | Nominal Diagonal |  | Overall Case Length <br> (RAL 9010) <br> mm | Screen Surfaces <br> Matte White |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  | cm | inches |  | without borders | with borders |
| 4:3 | $265 \times 350$ | $255 \times 340$ | 425 | 167" | 3675 |  | 10100328 |
|  | $300 \times 400$ | $290 \times 390$ | 483 | 190" | 4175 |  | 10100312 |
|  | $340 \times 450$ | $330 \times 440$ | 550 | 216" | 4675 |  | 10100329 |
|  | $378 \times 500$ | $368 \times 490$ | 613 | 242 | 5175 |  | 10100330 |
| 16:9 | $201 \times 350$ | $191 \times 340$ | 390 | 153" | 3675 |  | 10100331 |
|  | $229 \times 400$ | $219 \times 390$ | 447 | $176 "$ | 4175 |  | 10100332 |
|  | $258 \times 450$ | $248 \times 440$ | 506 | 199" | 4675 |  | 10100333 |
|  | $286 \times 500$ | $276 \times 490$ | 563 | 221 " | 5175 |  | 10100334 |
| 16:10 | $223 \times 350$ | $213 \times 340$ | 402 | 158" | 3675 |  | 10100335 |
|  | $255 \times 400$ | $244 \times 390$ | 460 | 181" | 4175 |  | 10100336 |
|  | $285 \times 450$ | $275 \times 440$ | 519 | 204" | 4675 |  | 10100337 |
|  | $316 \times 500$ | $306 \times 490$ | 577 | 227" | 5175 |  | 10100338 |
| 1:1 | $350 \times 350$ | $340 \times 340$ |  |  | 3675 | 10100300 | 10100310 |
|  | $400 \times 400$ | $390 \times 390$ |  |  | 4175 | 10100304 | 10100314 |
|  | $450 \times 450$ | $440 \times 440$ |  |  | 4675 | 10100341 | 10100339 |
|  | $500 \times 500$ | $490 \times 490$ |  |  | 5175 | 10100342 | 10100340 |



- Projection screen for large venue applications. Available in widths from 4 to 5 metres with a maximum height of 4 metres.
- A projection screen with a designer look provided by its round aluminium case.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.
- The projection screen is attached to the wall and/or ceiling using supplied brackets which can be positioned flexibly.
- Also available with rear projection screen surface in addition to Matte White projection screen fabric. The seam in the rear projection screen surface may be slightly visible under projection.
- The case and the projection screen surface can be made to exactly the right size.


MASTER ELECTROL

| Aspect Ratio | Overall Dimensions | Overall Case Length | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Matte White | Rear Projection |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | mm | Product Code | Product Code |
| 4:3 | $300 \times 400$ | 4160 | 10130230 | 10130231 |
|  | $375 \times 500$ | 5160 | 10130238 | 10130239 |
| 1:1 | $400 \times 400$ | 4160 | 10130234 | 10130235 |
|  | $350 \times 400$ | 4160 | 10130232 | 10130233 |
|  | $300 \times 500$ | 5160 | 10130236 | 10130237 |
|  | $400 \times 500$ | 5160 | 10130240 | 10130241 |

## 



- Projection screen for large venue applications. Available in widths from 5 to 7 metres.
- Robust case with a powerful motor.
- Pre-programmed mechanical final set-up for extending/retracting the projection screen surface makes it quick to install.
- The projection screen is attached to the wall and/or ceiling using two brackets which can be positioned flexibly. The brackets can be positioned up to one metre from each side.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-out.
- The underside of the case is open as standard. A closed version can be supplied at additional cost.
- The case and the projection screen surface can be made to exactly the right size.

Aluminium case

Adjustable mounting brackets

Round slat bar

Available in widths from 5 to 7 metres

GIANTSCREEN ELECTROL

| Overall Dimensions | Overall Case Length | Screen Surface |
| :---: | :---: | :---: |
|  |  | mm |
| $\mathrm{H} \times \mathrm{W} \mathbf{~ c m ~}$ | 6200 | Matte White |
| $400 \times 600$ | 6200 | 10130059 |
| $450 \times 600$ | 6200 | 10130061 |
| $500 \times 600$ | 7200 | 10130084 |
| $400 \times 700$ | 7200 | 10130066 |
| $450 \times 700$ | 7200 | 10130085 |
| $500 \times 700$ |  | 10130071 |

## 



- Projection screen for large venue applications. Available in widths from 7 to 10 metres with a maximum height of 6 metres.
- Robust case with a powerful motor.
- The GiantKing Electrol is supplied with RF remote control as standard.
- The screen is mounted using two flexible mounting brackets on the top or to the rear of the case. An optional third mounting bracket is available.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-out.
- The underside of the case is open as standard. A closed version can be supplied at additional cost.
- The case and the projection screen surface can be made to exactly the right size.


GIANTKING RF ELECTROL

| Overall Dimensions | Overall Case Length |  | Screen Surfaces |
| :---: | :---: | :---: | :---: |
|  |  | Matte White | Matte White Sound |
| $\mathbf{H} \times \mathrm{W} \mathbf{~ c m ~}$ | $\mathbf{m m}$ | Product Code | Product Code |
| $550 \times 700$ | 7290 | 10130027 | 10130041 |
| $600 \times 700$ | 7290 | 10130028 | 10130042 |
| $500 \times 800$ | 8290 | 10130029 | 10130043 |
| $550 \times 800$ | 8290 | 10130031 | 10130044 |
| $600 \times 800$ | 8290 | 10130033 | 10130046 |
| $500 \times 900$ | 9290 | 10130034 | 10130047 |
| $550 \times 900$ | 9290 | 10130036 | 10130048 |
| $600 \times 900$ | 10290 | 10130037 | 10130049 |
| $500 \times 1000$ | 10290 | 10130038 | 10130050 |
| $550 \times 1000$ | 10290 | 10130039 | 10130051 |
| $600 \times 1000$ |  | 10130040 | 10130052 |




- Projection screen for large scale applications. Available in widths of 7 to 12 metres with a maximum height of 6 metres.
- Robust case with a powerful motor and Polichinelle system.
- The Polichinelle system guarantees safe, taut and horizontal screen fabric even in the largest sizes.
- The case and the projection screen surface can be made to exactly the right size.
- Available with Matte White or Matte White Sound projection screen fabric.
- The JumboKing Electrol is supplied with RF remote control.
- The screen is mounted using mounting brackets on the top or to the rear of the case. Depending on the length of the case, the screen is supplied with four brackets.
- The motor is equipped with electric locks to prevent inadvertent unrolling and features thermal overload cut-out.



## POLICHINELLE SYSTEM

In a standard projection screen, the weight of the slat bar, along with other elements, ensures that the projection screen surface is under tension. The polichinelle system reverses the usual situation to achieve the correct tension. With this system, the projection screen surface rolls up around the slat bar which is rolled up with two steel cables. This system can be adjusted both in the case and the slat bar, ensuring that the projection screen surface is smooth and taut under tension.


## ACCESSORIES FOR OPERATING

## EASY INSTALL PLUG AND PLAY ACCESSORIES

(For more information see page 21)

| Easy Install Plug and Play Accessories | EU | UK | CH |
| :---: | :---: | :---: | :---: |
| Easy Install Plug and Play RF Remote Control | 10800055 | 10800066 | 10800067 |
| Easy Install Wireless Projector Coupling |  | 10800056 |  |
| Easy Install RF Remote Control with Wireless Projector Coupling | 10800057 | 10800070 | 10800069 |
| Easy Install Projector Coupling with Cable | 10800059 | 10800074 | 10800075 |
| Easy Install Plug and Play IR Remote Control | 10800058 | 10800072 | 10800073 |
| Easy Install Plug and Play Relay Box with Potential-Free Contacts | 10800068 | 10800084 | 10800083 |
| Easy Install Plug and Play RS232 Control Kit |  | 10800080 |  |
| Easy Install Plug and Play RS232 with IP Control Kit |  | 10800085 |  |
| Easy Install RF Wall-Mounted Transmitter |  | 10800065 |  |

## ADDITIONAL ACCESSORIES FOR OPERATION



## Key Switch

A key switch is the solution for preventing unwanted use of a electric projection screen. 10800009

| Available for |  |  |  |
| :---: | :---: | :---: | :---: |
| Tensioned Descender Electrol | Descender Electrol | Elpro Electrol | Compact Electrol |
| TabScreen Electrol | Elpro Large Electrol |  | Master Electrol |

## ACCESSORIES FOR RF OPERATION



RF Relay Box with Potential-Free Contacts This accessory makes it possible to connect screens with integrated RF (433.42 Mhz) controls to operating systems by using potential-free contacts. This relay box makes it fast and easy to integrate a projection screen into an entire system. The relay box is connected with constant voltage. 10800079


RF Wall-Mounted Transmitter A wall-mounted transmitter can be added to projection screens with integrated RF (433.42 Mhz) controls. The wall-mounted transmitter is ready for immediate use as a battery is supplied with it. 10800082


Easy Install Plug and Play Connector Cable for RF screens Plug and play connector cable for screens with integrated RF remote control. 5- or 10-metre length, white, available with European, UK or Swiss plug.

| 108000435 |  |  |
| :--- | :--- | :--- |
| 1080004410 m length EU | 108000475 m length UK | 108000455 m length CH |
| 1080004810 m length UK | 1080004610 m length CH |  |



4-channel RF Remote Control This remote control allows you to operate up to four projection screens with integrated RF ( 433.42 Mhz ) controls at the same time. The screens can be operated individually or on a group basis. 10800016

|  | Available for |  |
| :---: | :---: | :---: |
| Tensioned Descender RF Electrol | Descender RF Electrol | Elpro RF Electrol |
| Compact RF Electrol | GiantKing RF Electrol | Jumboking RF Electrol |



Wall Bracket In certain cases it is advisable to mount the projection screen at a distance from the wall. This may be because there is a painting on the wall at the point where the projection screen should hang, for example. In the case of overhead projection, it can also be necessary to position the projection screen fabric at an angle in order to prevent distortion of the image.
$\left.\begin{array}{|c|c|c|c|c|}\hline \text { Bracket } & \text { White RAL 9016 } & \text { Black RAL 7021 } & \text { Aluminium } & \text { Available for } \\ \hline \text { Wall Bracket } 75 \mathrm{~cm} & 10800001 & 10800020 & & \text { Tensioned Advantage Deluxe Electrol } \\ \hline \text { Wall Bracket } 30 \mathrm{~cm} & 10800041 & 10800042 & & \begin{array}{c}\text { Advantage Deluxe Electrol }\end{array} \\ \hline \text { Wall Bracket } 10 \mathrm{~cm} & 10800090 & 10800091 & & \text { Tensioned Descender (RF) Electrol } \\ \text { Descender (RF) Electrol } \\ \text { Elpro (RF) Electrol }\end{array}\right]$


Ceiling Bracket Special ceiling brackets are available for mounting a projection screen in a room with a high ceiling or under a recessed ceiling. The ceiling brackets can be shortened as required.

| Bracket | White RAL 9016 | Black RAL 7021 | Aluminium | Available for |
| :---: | :---: | :---: | :---: | :---: |
| Ceiling Bracket M8 | 10800004 | 10800017 |  | Tensioned Advantage Deluxe Electrol <br> Advantage Deluxe Electrol Tensioned Descender (RF) Electrol Descender (RF) Electrol Elpro (RF) Electrol |
| Ceiling Bracket M6 | 10800002 | 10800005 |  | Compact (RF) Electrol |
| Ceiling Bracket Elpro Large Electrol | 10800094 |  |  | Elpro Large Electrol |
| Ceiling Bracket Master Electrol |  |  | 10800078 | Master Electrol |



Soffit Bracket Bracket for making the mounting of a projection screen into a soffit easy. In the case of this bracket, the points of suspension are moved to the side of the case making it easy to mount the projection screen, even in a narrow soffit.

| Bracket | Aluminium | Available for |
| :---: | :---: | :---: |
| Soffit Bracket | 10800089 | Elpro (RF) Electrol |
| Soffit Bracket Elpro Large Electrol | 10800093 | Compact (RF) Electrol |



Wall Clamps Special wall clamps allow the projection screen fabric to be fixed at an angle. To do this, the slat bar may be simply clicked into the wall clamp.

| Bracket | White RAL 9016 | Available for |
| :---: | :---: | :---: |
| Wall Clamps | 10800006 | Elpro (RF) Electrol |
| Wall Clamps Elpro Large Electrol | 10800007 | Compact (RF) Electrol |

## 



- Professional manual projection screen with the reliable Controlled Screen Return, available with various aspect ratios and screen fabrics.
- The new Projecta Controlled Screen Return ensures a strong spring mechanism that allows the projection screen surface to be extended and retracted smoothly.
- The ProScreen CSR is available with the new CSR spring mechanism up to a width of 240 cm . Wider formats are supplied with the standard spring mechanism.
- The screen locks into place at 13 cm intervals for required height adjustment.
- Easy to mount on a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.



## PROSCREEN CSR

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Overall Case Length(RAL 9016)mm | Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast | Datalux | High Power |
|  |  |  | cm | inches |  | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $138 \times 180$ | $126 \times 168$ | 210 | 83 |  | 1914 | 10200205 | 10200297 | 10200275 | 10200293 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | $94 "$ | 2134 | 10200206 | 10200298 | 10200276 | 10200294 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | $103 "$ | 2334 | 10200207 | 10200299 | 10200277 | 10200295 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113" | 2534 | 10200208 | 10200300 | 10200278 | 10200296 |
| 16:9 | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 1914 | 10200301 | 10200302 | 10200306 | 10200307 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86" | 2134 | 10200210 | 10200303 | 10200280 | 10200308 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | $95^{\prime \prime}$ | 2334 | 10200211 | 10200304 | 10200281 | 10200309 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 2534 | 10200212 | 10200305 | 10200282 | 10200310 |
| 16:10 | $115 \times 180$ | $105 \times 168$ | 217 | $85^{\prime \prime}$ | 1914 | 10200311 |  | 10200312 | 10200316 |
|  | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 2134 | 10200234 |  | 10200313 | 10200317 |
|  | $141 \times 220$ | $131 \times 210$ | 248 | $97{ }^{\prime \prime}$ | 2334 | 10200235 |  | 10200314 | 10200318 |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 2534 | 10200236 |  | 10200315 | 10200319 |
| 1:1 | $160 \times 160$ | $151 \times 151$ |  |  | 1714 | 10200200 |  | 10200270 | 10200290 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1914 | 10200201 |  | 10200271 | 10200291 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2134 | 10200202 |  | 10200272 | 10200292 |
|  | $220 \times 220$ | $215 \times 215$ |  |  | 2334 | 10200203 |  | 10200273 | 10200320 |
|  | $240 \times 240$ | $235 \times 235$ |  |  | 2534 | 10200204 |  | 10200274 | 10200321 |



- Professional manual projection screen, available with various aspect ratios and screen fabrics.
- The spring mechanism allows the projection screen surface to be extended and retracted quickly and smoothly.
- The screen locks into place at 20 cm intervals for flexible height adjustment.
- Easy to mount on a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.


Professional quality manual projection screen


Easy Install


## PROSCREEN

| Aspect Ratio | Overall Dimensions | Viewing Area | Nominal Diagonal |  | Overall Case Length(RAL 9016)mm | Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast | Datalux | High Power |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches |  | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $138 \times 180$ | $126 \times 168$ | 210 | $83 "$ |  | 1914 | 10200016 | 10200130 | 10200030 | 10200018 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | $94 "$ | 2134 | 10200008 | 10200131 | 10200031 | 10200020 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | $103 "$ | 2334 | 10200123 | 10200132 | 10200124 | 10200125 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 2534 | 10200009 | 10200133 | 10200032 | 10200022 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 2934 | 10200005 | 10200134 | 10200034 |  |
| 16:9 | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 1914 | 10200152 | 10200135 | 10200153 | 10200157 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86 | 2134 | 10200035 | 10200136 | 10200036 | 10200158 |
|  | $128 \times 220$ | $118 \times 210$ | 241 | 95" | 2334 | 10200126 | 10200137 | 10200127 | 10200159 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104" | 2534 | 10200023 | 10200138 | 10200029 | 10200160 |
|  | $162 \times 280$ | $152 \times 270$ | 310 | 122" | 2934 | 10200090 | 10200139 | 10200091 |  |
| 16:10 | $115 \times 180$ | $105 \times 168$ | 217 | $85 "$ | 1914 | 10200161 |  | 10200140 | 10200145 |
|  | $129 \times 200$ | $119 \times 190$ | 224 | 88" | 2134 | 10201062 |  | 10200141 | 10200146 |
|  | $141 \times 220$ | $131 \times 210$ | 248 | 97" | 2334 | 10201068 |  | 10200142 | 10200147 |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107" | 2534 | 10201061 |  | 10200143 | 10200148 |
|  | $179 \times 280$ | $169 \times 270$ | 318 | 125" | 2934 | 10201069 |  | 10200144 | 10200149 |
| 1:1 | $160 \times 160$ | $151 \times 151$ |  |  | 1714 | 10200001 |  | 10200026 | 10200011 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1914 | 10200002 |  | 10200027 | 10200013 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2134 | 10200004 |  | 10200028 | 10200015 |
|  | $220 \times 220$ | $215 \times 215$ |  |  | 2334 | 10200121 |  | 10200122 | 10200150 |
|  | $240 \times 240$ | $235 \times 235$ |  |  | 2534 | 10200006 |  | 10200033 | 10200151 |

## ローロ쎄＝MA 올


－Professional manual projection screen with the reliable Controlled Screen Return，available with various aspect ratios and screen fabrics．Supplied as standard with an extra high black top border．
－The new Projecta Controlled Screen Return ensures a strong spring mechanism that allows the projection screen surface to be extended and retracted smoothly．
－The ProCinema CSR is available with the new CSR spring mechanism up to a width of 240 cm ．Wider formats are supplied with the standard spring mechanism．
－The screen locks into place at 13 cm intervals for required height adjustment．
－Easy to mount on a wall or ceiling thanks to the Easy Install system．
－The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior．


## PROCINEMA CSR

| Aspect <br> Ratio | Overall <br> Dimensions | Viewing Area | Nominal Diagonal |  |  | Overall Case Length （RAL 9016） | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Drop |  | Matte White | High Contrast |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | HxWcm | cm | Inches | cm | mm | Product Code | Product Code |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83＂ | 51 | 1914 | 10200215 | 10200251 |
| 4：3 | $153 \times 200$ | $143 \times 190$ | 238 | 94＂ | 34 | 2134 | 10200216 | 10200252 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | $103 "$ | 19 | 2334 | 10200217 | 10200253 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113＂ | 20 | 2534 | 10200218 | 10200254 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 82 | 1914 | 10200220 | 10200256 |
| 16.9 | $117 \times 200$ | $107 \times 190$ | 218 | 86＂ | 70 | 2134 | 10200221 | 10200257 |
| 16.9 | $128 \times 220$ | $118 \times 210$ | 241 | 95＂ | 59 | 2334 | 10200222 | 10200258 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104＂ | 48 | 2534 | 10200223 | 10200259 |
|  | $129 \times 200$ | $119 \times 190$ | 224 | 88＂ | 58 | 2134 | 10200237 |  |
| 16：10 | $141 \times 220$ | $131 \times 210$ | 248 | 97＂ | 46 | 2334 | 10200238 |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107＂ | 33 | 2534 | 10200239 |  |

## ローローNNA


－Professional manual projection screen，available with various aspect ratios and screen fabrics．Supplied as standard with an extra high black top border．
－The spring mechanism allows the projection screen surface to be extended and retracted quickly and smoothly．
－The screen locks into place at 20 cm intervals for flexible height adjustment．
－Easy to mount on a wall or ceiling thanks to the Easy Install system．
－The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior．

$\qquad$


## PROCINEMA

| Aspect <br> Ratio | Overall Dimensions | Viewing Area | Nominal Diagonal |  | Black | Overall Case Length （RAL 9016） | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Drop |  | Matte White | High Contrast |
|  | $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | cm | Inches | cm | mm | Product Code | Product Code |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83＂ | 51 | 1914 | 10200040 | 10200048 |
| 4：3 | $153 \times 200$ | $143 \times 190$ | 238 | 94＂ | 34 | 2134 | 10200041 | 10200049 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | $103 "$ | 19 | 2334 | 10200113 | 10200114 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | $113 "$ | 20 | 2534 | 10200042 | 10200050 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 82 | 1914 | 10200044 | 10200052 |
| 16.9 | $117 \times 200$ | $107 \times 190$ | 218 | 86＂ | 70 | 2134 | 10200045 | 10200053 |
| 16.9 | $128 \times 220$ | $118 \times 210$ | 241 | $95 "$ | 59 | 2334 | 10200115 | 10200116 |
|  | $139 \times 240$ | $129 \times 230$ | 264 | 104＂ | 48 | 2534 | 10200046 | 10200054 |
|  | $129 \times 200$ | $119 \times 190$ | 224 | 88＂ | 58 | 2134 | 10201070 |  |
| 16：10 | $141 \times 220$ | $131 \times 210$ | 248 | 97＂ | 46 | 2334 | 10201071 |  |
|  | $154 \times 240$ | $144 \times 230$ | 271 | 107＂ | 33 | 2534 | 10201058 |  |

## G니쑹ㅋN



- Basic manual projection screen with spring mechanism.
- Supplied in the most compact case.
- Easy to mount on a wall or ceiling using the integrated mounting brackets on each end cap.
- The screen locks into place at 11 cm intervals for flexible height adjustment. The intervals are at 15 cm for screen widths of 200 cm .



- Manual projection screen in compact octagonal case with spring mechanism, 244 cm wide.
- Easy to mount on a wall or ceiling using the integrated mounting brackets on each end cap.
- Simple pull-out system locks into place at 11.5 cm intervals.


Integrated mounting Round slat bar brackets


SLIMSCREEN

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Overall Case Length(RAL 9016)mm | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | Datalux |
|  |  |  | cm | inches |  | Product Code | Product Code |
| 4:3 | $123 \times 160$ | $110 \times 146$ | 183 | 72 |  | 1718 | 10200068 | 10200078 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 1918 | 10200070 | 10200079 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94 " | 2138 | 10200084 | 10200085 |
| 16:9 | $90 \times 160$ | $82 \times 146$ | 168 | $66 "$ | 1718 | 10200080 | 10200154 |
|  | $102 \times 180$ | $95 \times 168$ | 193 | 76 | 1918 | 10200081 | 10200155 |
|  | $117 \times 200$ | $107 \times 190$ | 218 | 86" | 2138 | 10200089 | 10200156 |
| 1:1 | $125 \times 125$ | $120 \times 120$ |  |  | 1380 | 10200061 | 10200075 |
|  | $145 \times 145$ | $140 \times 140$ |  |  | 1588 | 10200086 | 10200087 |
|  | $160 \times 160$ | $151 \times 151$ |  |  | 1718 | 10200062 | 10200076 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1918 | 10200063 | 10200077 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2138 | 10200064 | 10200088 |

SLIMSCREEN XL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area <br> $\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Overall Case Length <br> (RAL 9016) <br> mm | Screen Surfaces Matte White Product Code |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  | cm | inches |  |  |
| 4:3 | $185 \times 244$ | $175 \times 234$ | 305 | 120" | 2524 | 10230018 |
| 16:9 | $142 \times 244$ | $132 \times 234$ | 269 | 106" | 2524 | 10230019 |
| 1:1 | $244 \times 244$ | $244 \times 234$ |  |  | 2524 | 10230020 |

## 



- Projection screen with tensioning arm and extension bracket for optimum flexibility with respect to viewing angle and format adjustment.
- The FlexScreen's unique rotate and tilt mechanism means it can be adjusted flexibly in several ways.
- The FlexScreen is adjustable to a maximum of 20 degrees for overhead projection, but can also be used for standard video projection.
- Optimum taut projection screen surface in all positions with tensioning arm at rear of the screen.
- Supplied with an extension bracket for wall mounting as standard. A special bracket for ceiling mounting is available as an accessory.


FLEXSCREEN

| Aspect Ratio | Overall Dimensions | Viewing Area | Overall Case Length (RAL 9016) | Screen Surface |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Matte White |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{W}$ cm | mm | Product Code |
| 4:3/1:1 | $145 \times 145$ | $140 \times 140$ | 1520 | 10200058 |
|  | $160 \times 160$ | $151 \times 151$ | 1711 | 10200059 |
|  | $180 \times 180$ | $173 \times 173$ | 1911 | 10200060 |

## HAㅛロ MANUAL



- Top quality, crank operated projection screen with a very wide selection of aspect ratios and screen surfaces.
- The long crank handle makes it easy to operate the crank mechanism if the screen is mounted to the ceiling.
- Easy to mount onto a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.
- Aluminium crank with a folding handle which is 165 cm long. The crank is 255 cm long for screen widths of 240 cm or more.
- The triangular slat bar fully rolls up into the case for a clean finish.


HAPRO MANUAL

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area | Nominal Diagonal |  | Overall Case Length (RAL 9016) mm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | Datalux | High Power |
|  |  | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches |  | Product Code | Product Code | Product Code |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83 |  | 1915 | 10300044 | 10300045 | 10300046 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 2135 | 10300049 | 10300050 | 10300051 |
| $4 \cdot 3$ | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 2335 | 10300076 | 10300084 | 10300078 |
| 4.3 | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 2535 | 10300052 | 10300053 | 10300054 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133" | 2935 | 10300055 |  |  |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 3135 | 10300057 |  |  |
|  | $160 \times 160$ | $151 \times 151$ |  |  | 1715 | 10300019 | 10300020 | 10300021 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1915 | 10300024 | 10300025 | 10300026 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2135 | 10300029 | 10300030 | 10300031 |
| 1:1 | $220 \times 220$ | $215 \times 215$ |  |  | 2335 | 10300034 | 10300035 | 10300085 |
|  | $240 \times 240$ | $230 \times 230$ |  |  | 2535 | 10300036 | 10300037 | 10300086 |
|  | $280 \times 280$ | $270 \times 270$ |  |  | 2935 | 10300038 |  |  |
|  | $300 \times 300$ | $290 \times 290$ |  |  | 3135 | 10300040 |  |  |



- Crank operated projection screen of professional quality.
- The crank mechanism is easy to operate if the screen is mounted on the ceiling.
- Easy to mount on a wall or ceiling thanks to the Easy Install system.
- The case and the projection screen surface can be made to exactly the right size and the case and slat bar are available in any colour for optimal integration into any interior.
- The automatic stop employed when extending and retracting the projection screen surface guarantees a long life span.
- Removable steel crank which is 165 cm long.


COMPACT MANUAL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area <br> $\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Overall Case Length (RAL 9016) mm | Screen Surface <br> Matte White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  | cm | inches |  |  |
| 4:3 | $123 \times 160$ | $110 \times 146$ | 183 | 72" | 1714 | 10300004 |
|  | $138 \times 180$ | $126 \times 168$ | 210 | 83" | 1914 | 10300005 |
|  | $153 \times 200$ | $143 \times 190$ | 238 | 94" | 2134 | 10300006 |
|  | $168 \times 220$ | $158 \times 210$ | 263 | 103" | 2334 | 10300081 |
|  | $183 \times 240$ | $173 \times 230$ | 288 | 113 " | 2534 | 10300008 |
|  | $213 \times 280$ | $203 \times 270$ | 338 | 133 " | 2934 | 10300073 |
|  | $228 \times 300$ | $218 \times 290$ | 363 | 143 " | 3134 | 10300074 |
| 1:1 | $160 \times 160$ | $151 \times 151$ |  |  | 1714 | 10300001 |
|  | $180 \times 180$ | $173 \times 173$ |  |  | 1914 | 10300002 |
|  | $200 \times 200$ | $195 \times 195$ |  |  | 2134 | 10300003 |
|  | $220 \times 220$ | $215 \times 215$ |  |  | 2334 | 10300080 |
|  | $240 \times 240$ | $235 \times 235$ |  |  | 2534 | 10300007 |



Pull Rod If a projection screen with a spring mechanism is mounted at a height of more than 2.5 metres, then a pull rod is a handy aid for unrolling the screen. The pull rod has a length of 125 cm . 10800021

| Available for |  |  |
| :---: | :---: | :---: |
| ProScreen CSR FlexScreen | ProScreen SlimScreen | SlimScreen SlimScreen XL |




Wall Bracket In certain cases it is advisable to mount the projection screen at a distance from the wall. This may be because there is a painting on the wall at the point where the projection screen should hang, for example. In the case of overhead projection, it can also be necessary to position the projection screen fabric at an angle in order to prevent distortion of the image.

| Bracket | White RAL 9016 | Black RAL 7021 | Available for |
| :---: | :---: | :---: | :---: |
| Wall Bracket 75 cm | 10800001 | 10800020 | ProScreen CSR |
| Wall Bracket 30 cm | 10800041 | 10800042 | ProScreen |
| Wall Bracket 10 cm | 10800090 | 10800091 | FlexScreen |
|  |  |  | Hapro Manual |
| Wall Bracket SlimScreen 57 cm | 10800036 | 10800040 | Compact Manual |
| Wall Bracket SlimScreen XL | 10800035 |  | SlimScreen |



Ceiling Bracket Special ceiling brackets are available for mounting a projection screen in a room with a high ceiling or under a recessed ceiling. The ceiling brackets can be shortened as required.

| Bracket | White RAL 9016 | Black RAL 7021 | Available for |
| :---: | :---: | :---: | :---: |
| Ceiling Bracket M8 | 10800004 | 10800017 | Hapro Manual |
| Ceiling Bracket M6 | 10800002 | 10800005 | ProScreen CSR |
|  |  |  | ProScreen |
| Slimscreen |  |  |  |



Soffit Bracket Bracket for making the mounting of a projection screen into a soffit easy. In the case of this bracket, the points of suspension are moved to the side of the case making it easy to mount the projection screen, even in a narrow soffit.

| Bracket | Aluminium | Available for |
| :---: | :---: | :---: |
| Soffit Bracket | 10800089 | ProScreen CSR |
|  |  | ProScreen |
|  |  | Hapro Manual |



Wall Clamps Special wall clamps allow the projection screen fabric to be fixed at an angle. To do this, the slat bar may be simply clicked into the wall clamp.

| Bracket | White RAL 9016 | Available for |
| :---: | :---: | :---: |
| Wall clamps | 10800006 | ProScreen CSR |
|  |  | ProScreen |
| Hapro Manual |  |  |
| Compact Manual |  |  |




- Luxurious, high quality fixed frame screen with a beveled edge.
- The aluminium frame of the PermScreen Deluxe features a black velvet cover, which eliminates reflection and serves to absorb projected light.
- The projection screen surface is attached to the rear of the screen by snaps.
- The broad frame ( 7.5 cm wide and 4.4 cm deep) curves inwards, reducing shadowing in the viewing area.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.
- The frame is easy to mount with the supplied mounting brackets.


PERMSCREEN DELUXE

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast Cinema Vision | Da-Tex ${ }^{\text {® }}$ |
|  |  |  | cm | inches | Product Code | Product Code | Product Code |
| 4:3 | $106 \times 137$ | $91 \times 122$ | 152 | 601 | 10630031 | 10630220 | 10630226 |
|  | $124 \times 160$ | $109 \times 145$ | 183 | 72 | 10630032 | 10630221 | 10630227 |
|  | $143 \times 185$ | $128 \times 170$ | 213 | 84" | 10630033 | 10630222 | 10630228 |
|  | $167 \times 218$ | $152 \times 203$ | 254 | 100" | 10630034 | 10630223 | 10630229 |
|  | $198 \times 259$ | $183 \times 244$ | 305 | 120" | 10630035 | 10630224 | 10630230 |
|  | $244 \times 320$ | $229 \times 305$ | 381 | 150" | 10630036 | 10630225 | 10630231 |
| 16:9 | $129 \times 218$ | $114 \times 203$ | 234 | 92" | 10630043 | 10630232 | 10630236 |
|  | $147 \times 249$ | $132 \times 234$ | 269 | 106" | 10630044 | 10630233 | 10630237 |
|  | $162 \times 279$ | $147 \times 264$ | 302 | 119" | 10630045 | 10630234 | 10630238 |
|  | $180 \times 310$ | $165 \times 295$ | 338 | 133 " | 10630046 | 10630235 | 10630239 |



- Fixed frame screen designed with clean lines for permanent wall mounting.
- The projection screen surface is attached to the rear of the black aluminium frame $(4 \mathrm{~cm}$ wide and 4 cm deep) by snaps.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.
- The frame is easy to mount.


PERMSCREEN

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast Cinema Vision | Da-Tex ${ }^{\text {® }}$ |
|  |  |  | cm | inches | Product Code | Product Code | Product Code |
| 4:3 | $99 \times 130$ | $91 \times 122$ | 152 | $60 "$ | 10630061 | 10630240 | 10630076 |
|  | $117 \times 153$ | $109 \times 145$ | 183 | 72 | 10630051 | 10630241 | 10630065 |
|  | $136 \times 178$ | $128 \times 170$ | 213 | 84" | 10630054 | 10630242 | 10630067 |
|  | $160 \times 211$ | $152 \times 203$ | 254 | 100" | 10630056 | 10630243 | 10630093 |
|  | $191 \times 252$ | $183 \times 244$ | 305 | 120" | 10630059 | 10630244 | 10630094 |
|  | $237 \times 313$ | $229 \times 305$ | 381 | 150 " | 10630080 | 10630245 | 10630095 |
| 16:9 | $122 \times 211$ | $114 \times 203$ | 234 | $92{ }^{\prime \prime}$ | 10630068 | 10630246 | 10630096 |
|  | $140 \times 242$ | $132 \times 234$ | 269 | 106" | 10630071 | 10630247 | 10630097 |
|  | $155 \times 272$ | $147 \times 264$ | 302 | 119 " | 10630078 | 10630248 | 10630098 |
|  | $173 \times 303$ | $165 \times 295$ | 338 | $133 "$ | 10630081 | 10630249 | 10630099 |

## 



- Luxurious, high quality fixed frame screen with a black velvet frame finish and a wide selection of screen surfaces.
- The flat aluminium frame for the HomeScreen Deluxe has a black velvet cover, which eliminates reflection and serves to absorb projected light.
- The frame ( 8 cm wide and 3 cm deep) has a beveled edge, reducing shadowing in the viewing area.
- The frame and projection screen surface can be custom made to your requirements.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.
- The frame is easy to mount.


HOMESCREEN DELUXE

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal Diagonal |  | Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast Cinema Vision | HCCV Sound | Da-Tex ${ }^{\text {® }}$ |
|  |  |  | cm | inches | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $136 \times 176$ | $120 \times 160$ | 200 | 79" | 10600043 | 10600097 | 10600200 | 10600067 |
|  | $151 \times 196$ | $135 \times 180$ | 225 | 89" | 10600044 | 10600098 | 10600201 | 10600068 |
|  | $166 \times 216$ | $150 \times 200$ | 254 | $100 "$ | 10600045 | 10600099 | 10600202 | 10600069 |
|  | $181 \times 236$ | $165 \times 220$ | 275 | 108" | 10600100 | 10600104 | 10600203 | 10600102 |
|  | $196 \times 256$ | $180 \times 240$ | 302 | 119 " | 10600046 | 10600105 | 10600204 | 10600070 |
|  | $226 \times 296$ | $210 \times 280$ | 350 | 138" | 10600106 | 10600110 | 10600205 | 10600108 |
|  | $241 \times 316$ | $225 \times 300$ | 375 | 148 " | 10600111 | 10600115 | 10600206 | 10600113 |
| 16:9 | $106 \times 176$ | $90 \times 160$ | 183 | 72" | 10600047 | 10600116 | 10600207 | 10600071 |
|  | $118 \times 196$ | $102 \times 180$ | 207 | 81" | 10600048 | 10600117 | 10600208 | 10600072 |
|  | $128 \times 216$ | $112 \times 200$ | 229 | 90 | 10600049 | 10600118 | 10600209 | 10600073 |
|  | $140 \times 236$ | $122 \times 220$ | 249 | 98" | 10600119 | 10600123 | 10600210 | 10600121 |
|  | $151 \times 256$ | $135 \times 240$ | 269 | 108" | 10600050 | 10600124 | 10600211 | 10600074 |
|  | $173 \times 296$ | $157 \times 280$ | 320 | 126" | 10600125 | 10600129 | 10600212 | 10600127 |
|  | $185 \times 316$ | $169 \times 300$ | 345 | 136" | 10600130 | 10600134 | 10600213 | 10600132 |
| 16:10 | $116 \times 176$ | $100 \times 160$ | 189 | 74" | 10600135 |  |  |  |
|  | $129 \times 196$ | $112 \times 180$ | 211 | 83" | 10600136 |  |  |  |
|  | $141 \times 216$ | $125 \times 200$ | 236 | $93 "$ | 10600137 |  |  |  |
|  | $154 \times 236$ | $137 \times 220$ | 259 | 102" | 10600138 |  |  |  |
|  | $166 \times 256$ | $150 \times 240$ | 283 | 111" | 10600095 |  |  |  |
|  | $191 \times 296$ | $175 \times 280$ | 330 | 130" | 10600139 |  |  |  |
|  | $204 \times 316$ | $187 \times 300$ | 353 | 139" | 10600140 |  |  |  |

- High quality fixed frame screen with a matte black frame and a wide selection of screen surfaces
- The aluminium frame for the HomeScreen has a black matte finish.
- The frame ( 8 cm wide and 3 cm deep) has a beveled edge, reducing shadowing of the image.
- The frame and projection screen surface can be custom made to your requirements.
- The projection surface is extremely flat, making it suitable for all types of data and video projection.
- The frame is easy to mount.



HOMESCREEN

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal Diagonal |  | Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Contrast Cinema Vision | HCCV Sound | Da-Tex ${ }^{\text {® }}$ |
|  |  |  | cm | inches | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $106 \times 136$ | $90 \times 120$ | 152 | 601 | 10600009 |  |  |  |
|  | $136 \times 176$ | $120 \times 160$ | 200 | 79 | 10600010 | 10600141 | 10600214 | 10600083 |
|  | $151 \times 196$ | $135 \times 180$ | 225 | 89" | 10600011 | 10600142 | 10600215 | 10600084 |
|  | $166 \times 216$ | $150 \times 200$ | 254 | 100" | 10600012 | 10600143 | 10600216 | 10600085 |
|  | $181 \times 236$ | $165 \times 220$ | 275 | 108" | 10600091 | 10600146 | 10600217 | 10600144 |
|  | $196 \times 256$ | $180 \times 240$ | 302 | 119" | 10600039 | 10600148 | 10600218 | 10600086 |
|  | $226 \times 296$ | $210 \times 280$ | 350 | 138" | 10600149 | 10600153 | 10600219 | 10600151 |
|  | $241 \times 316$ | $225 \times 300$ | 375 | 148" | 10600154 | 10600158 | 10600220 | 10600156 |
|  | $316 \times 416$ | $300 \times 400$ | 500 | 200" | 10630020 |  |  | 10630179 |
|  | $391 \times 516$ | $375 \times 500$ | 597 | 239" | 10630175 |  |  | 10630180 |
| 16:9 | $84 \times 136$ | $68 \times 120$ | 138 | $54 "$ | 10600013 |  |  |  |
|  | $106 \times 176$ | $90 \times 160$ | 183 | 72" | 10600014 | 10600159 | 10600221 | 10600087 |
|  | $118 \times 196$ | $102 \times 180$ | 207 | $81 "$ | 10600015 | 10600160 | 10600222 | 10600088 |
|  | $128 \times 216$ | $112 \times 200$ | 229 | 90" | 10600016 | 10600161 | 10600223 | 10600089 |
|  | $140 \times 236$ | $122 \times 220$ | 249 | 98" | 10600093 | 10600164 | 10600224 | 10600162 |
|  | $151 \times 256$ | $135 \times 240$ | 277 | 108" | 10600040 | 10600165 | 10600225 | 10600090 |
|  | $173 \times 296$ | $157 \times 280$ | 320 | 126" | 10600166 | 10600170 | 10600226 | 10600168 |
|  | $185 \times 316$ | $169 \times 300$ | 345 | 136" | 10600171 | 10600175 | 10600227 | 10600173 |
| 16:10 | $116 \times 176$ | $100 \times 160$ | 189 | 74" | 10600176 |  |  |  |
|  | $129 \times 196$ | $112 \times 180$ | 211 | 83" | 10600177 |  |  |  |
|  | $141 \times 216$ | $125 \times 200$ | 236 | 93 " | 10600178 |  |  |  |
|  | $154 \times 236$ | $137 \times 220$ | 259 | 102" | 10600179 |  |  |  |
|  | $166 \times 256$ | $150 \times 240$ | 283 | 111" | 10600096 |  |  |  |
|  | $191 \times 296$ | $175 \times 280$ | 330 | 130" | 10600180 |  |  |  |
|  | $204 \times 316$ | $187 \times 300$ | 353 | 139" | 10600181 |  |  |  |

## MUJTIMA =K IMAㄷ=․



- Exclusive home entertainment fixed frame screen with motorised horizontal and vertical masking. The masking is easy to adjust electrically.
- Masking is achieved through to top to bottom masking panels.
- For a perfectly framed image regardless of the desired aspect ratio. Select one of four aspect ratios at the press of a button: HDTV (16:9), Video (4:3), Letterbox (1.85:1) and Cinemascope (2.35:1).
- The Multi-Mask Imager is attractively finished. The frame and the borders have a black velvet cover which prevents reflection and serves to absorb projected light.



## MULTI-MASK IMAGER

| Overall Dimensions | Viewing Area |  |  |  | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | HDTV (16:9) | Video (4:3) | Letterbox (1.85:1) | Cinemascope (2.35:1) | Matte White | High Contrast Cinema Vision |
| $\mathrm{H} \times \mathrm{Wcm}$ | HxW cm | H $\times$ W cm | $\mathrm{H} \times \mathrm{W}$ cm | $\mathrm{H} \times \mathrm{Wcm}$ | Product Code | Product Code |
| $160 \times 229$ | $113 \times 203$ | $114 \times 152$ | $109 \times 203$ | $86 \times 203$ | 10630185 | 10630191 |
| $170 \times 246$ | $124 \times 221$ | $124 \times 165$ | $119 \times 221$ | $94 \times 221$ | 10630186 | 10630192 |
| $178 \times 259$ | $132 \times 233$ | $132 \times 175$ | $127 \times 233$ | $99 \times 233$ | 10630187 | 10630193 |
| $183 \times 269$ | $137 \times 244$ | $137 \times 183$ | $132 \times 244$ | $104 \times 244$ | 10630188 | 10630194 |
| $193 \times 289$ | $147 \times 264$ | $147 \times 195$ | $142 \times 264$ | $112 \times 264$ | 10630189 | 10630195 |
| $211 \times 320$ | $165 \times 295$ | $165 \times 218$ | $160 \times 295$ | $124 \times 295$ | 10630190 | 10630196 |



- Lace and Grommet screen surfaces are custom made in any size you need.
- Offers a permanent fixed or flown screen for user-supplied lace and grommet frame or in a Series 200 / 300.
- Heavy duty brass grommets provide even tensioning to the screen.
- Snap button style also available for mounting on provided studs.
- Various sizes and fabric options available with choice of white or black edge binding.


Borders standard with grommets


Lacing cord is sold separately

SCREEN SURFACES AVAILABLE:



- Heavy duty lace and grommet tensioned screen up to 27 metres wide, either straight or curved.
- The screen's robust tubular construction keeps the fabric taut, making it possible for the screen to be suspended freely from a truss construction during large events.
- The screen is also well suited for wall mounting and can even be mounted on legs.
- The Series 200 and 300 are custom made as standard.
- Suitable for any situation requiring special projection solutions, including custom shapes and sizes such as circles, trapezoid shapes and triangles.
- The curved version can be supplied with any degree of curvature based on a single axis.
- The frame can be attractively finished with a black velvet edging, whereby the black velvet prevents reflection and serves to absorb projected light.
- The frame is constructed of aluminium tubing with pre-mounted and pre-positioned tensioning cords and hooks for easy mounting which are concealed by the velvet edging.
- The tubing diameter for the Series 200 is 5.1 cm with screens available up to a width of 9 metres.
- The tubing diameter for the Series 300 is 7.6 cm with screens available up to a width of 27 metres.
- The curved Series 200 or 300 is ideal for simulation and demonstration applications.
- The screen can be optionally packed in robust plastic travel cases on wheels.



Standard version


Curved version


Pre-positioned $\begin{array}{ll}\text { Pre-positioned } \\ \text { tensioning cords and } & \begin{array}{l}\text { Optional velvet } \\ \text { frame finish }\end{array}\end{array}$ tensioning cords and frame finish hooks ensure easy
assembly


Standard finish




- Portable and very sturdy, foldable screen for large scale applications. Ideal for events.
- The Heavy Duty Fast-Fold ${ }^{\circledR}$ Deluxe consists of a sturdy, folding aluminium frame $(89 \times 32 \mathrm{~mm})$, two detachable legs and a detachable projection screen surface which is attached to the frame by snaps.
- The frame is easy to set up without the use of tools.
- Sturdy legs with side supports for extra stability.
- The frame height is adjustable to any required viewing height by increments of 15 cm .
- Projection screen fabrics are seamless up to heights of 4.8 metres.
- The Matte White projection screen surface includes black backing as standard.
- Extra-wide black border $(15 \mathrm{~cm})$ on projection screen fabric.
- The Heavy Duty Fast-Fold ${ }^{\oplus}$ Deluxe is supplied with two or three robust plastic travel cases on wheels.
- Drapery Presentation Kit, which is easy to attach to the frame, is available separately.
- The frame and screen surface can be custom made to exactly the right size.


## HEAVY DUTY FAST-FOLD® DELUXE

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal Diagonal |  | Min. Height cm | Max. <br> Height <br> cm | Number of Cases | Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  |  | Da-Tex ${ }^{\text {® }}$ | Dual Vision | Ultra Wide Angle |
|  |  |  | cm | feet |  |  |  | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $305 \times 396$ | $274 \times 366$ | 457 | 15' |  | 310 | 523 | 2 | 10530465 | 10530470 | 10530484 | 10530485 |
|  | $351 \times 457$ | $320 \times 427$ | 533 | $17^{\prime}$ | 355 | 595 | 2 | 10530466 | 10530471 | 10530486 | 10530487 |
|  | $396 \times 518$ | $366 \times 488$ | 610 | 20' | 401 | 678 | 2 | 10530467 | 10530472 | 10530488 | 10530489 |
|  | $488 \times 640$ | $457 \times 610$ | 762 | $25^{\prime}$ | 493 | 784 | 2 | 10530468 | 10530473 | 10530490 | 10530491 |
|  | $579 \times 762$ | $549 \times 732$ | 915 | 30' | 584 | 950 | 3 | 10530469 | 10530474 | 10530492 | 10530493 |
| 16:9 | $259 \times 437$ | $229 \times 406$ | 467 | $15^{\prime}$ | 294 | 492 | 2 | 10530494 | 10530495 | 10530496 | 10530497 |
|  | $305 \times 518$ | $274 \times 488$ | 559 | 18' | 340 | 507 | 2 | 10530498 | 10530499 | 10530500 | 10530501 |
|  | $335 \times 579$ | $305 \times 549$ | 622 | $20^{\prime}$ | 370 | 583 | 2 | 10530502 | 10530503 | 10530504 | 10530505 |
|  | $373 \times 640$ | $343 \times 610$ | 700 | $23^{\prime}$ | 408 | 667 | 2 | 10530506 | 10530507 | 10530508 | 10530509 |
|  | $396 \times 681$ | $366 \times 650$ | 747 | $25^{\prime}$ | 411 | 685 | 2 | 10530510 | 10530511 | 10530512 | 10530513 |
|  | $442 \times 762$ | $411 \times 732$ | 838 | $28^{\prime}$ | 477 | 705 | 3 | 10530514 | 10530515 | 10530516 | 10530517 |
|  | $488 \times 838$ | $458 \times 808$ | 934 | $31^{\prime}$ | 523 | 782 | 3 | 10530518 | 10530519 | 10530520 | 10530521 |
| 16:10 | $285 \times 437$ | $255 \times 407$ | 481 | $16^{\prime}$ | 320 | 502 | 2 | 10530522 | 10530523 | 10530524 | 10530525 |
|  | $335 \times 518$ | $305 \times 488$ | 576 | $19^{\prime}$ | 370 | 522 | 2 | 10530526 | 10530527 | 10530528 | 10530529 |
|  | $374 \times 579$ | $344 \times 549$ | 649 | 21' | 409 | 607 | 2 | 10530530 | 10530531 | 10530532 | 10530533 |
|  | $412 \times 640$ | $382 \times 611$ | 721 | $24^{\prime}$ | 447 | 690 | 2 | 10530534 | 10530535 | 10530536 | 10530537 |
|  | $437 \times 681$ | $407 \times 651$ | 768 | $25^{\prime}$ | 472 | 700 | 2 | 10530538 | 10530540 | 10530541 | 10530542 |
|  | $488 \times 762$ | $458 \times 732$ | 864 | $28^{\prime}$ | 523 | 721 | 3 | 10530543 | 10530544 | 10530545 | 10530546 |
|  | $535 \times 838$ | $505 \times 808$ | 953 | $31^{\prime}$ | 570 | 813 | 3 | 10530547 | 10530548 | 10530549 | 10530550 |



HEAVY DUTY FAST-FOLD® DELUXE SEPARATE SCREEN SURFACES

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | $\begin{aligned} & \text { Viewing } \\ & \text { Area } \\ & \mathrm{H} \times \mathrm{W} \mathrm{~cm} \end{aligned}$ | Nominal <br> Diagonal |  | Separate Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | Da-Tex ${ }^{\text {® }}$ | Dual Vision | Ultra Wide Angle |
|  |  |  | cm | feet | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $305 \times 396$ | $274 \times 366$ | 457 | $15^{\prime}$ | 10530475 | 10530476 | 10530551 | 10530552 |
|  | $351 \times 457$ | $320 \times 427$ | 533 | $17^{\prime}$ | 10530041 | 10530033 | 10530553 | 10530554 |
|  | $396 \times 518$ | $366 \times 488$ | 610 | 20' | 10530038 | 10530034 | 10530555 | 10530556 |
|  | $488 \times 640$ | $457 \times 610$ | 762 | $25^{\prime}$ | 10530031 | 10530035 | 10530557 | 10530558 |
|  | $579 \times 762$ | $549 \times 732$ | 915 | $30^{\prime}$ | 10530039 | 10530036 | 10530559 | 10530560 |
| 16:9 | $259 \times 437$ | $229 \times 406$ | 467 | $15^{\prime}$ | 10530561 | 10530562 | 10530563 | 10530564 |
|  | $305 \times 518$ | $274 \times 488$ | 559 | $18^{\prime}$ | 10530565 | 10530566 | 10530567 | 10530568 |
|  | $335 \times 579$ | $305 \times 549$ | 622 | $20^{\prime}$ | 10530569 | 10530570 | 10530571 | 10530572 |
|  | $373 \times 640$ | $343 \times 610$ | 700 | $23^{\prime}$ | 10530573 | 10530574 | 10530575 | 10530576 |
|  | $396 \times 681$ | $366 \times 650$ | 747 | $25^{\prime}$ | 10530577 | 10530578 | 10530579 | 10530580 |
|  | $442 \times 762$ | $411 \times 732$ | 838 | $28^{\prime}$ | 10530581 | 10530582 | 10530583 | 10530584 |
|  | $488 \times 838$ | $458 \times 808$ | 934 | $31^{\prime}$ | 10530585 | 10530586 | 10530587 | 10530588 |
| 16:10 | $285 \times 437$ | $255 \times 407$ | 481 | 16 | 10530589 | 10530590 | 10530591 | 10530592 |
|  | $335 \times 518$ | $305 \times 488$ | 576 | 19' | 10530593 | 10530594 | 10530595 | 10530596 |
|  | $374 \times 579$ | $344 \times 549$ | 649 | $21^{\prime}$ | 10530597 | 10530598 | 10530599 | 10530600 |
|  | $412 \times 640$ | $382 \times 611$ | 721 | $24^{\prime}$ | 10530601 | 10530602 | 10530603 | 10530604 |
|  | $437 \times 681$ | $407 \times 651$ | 768 | $25^{\prime}$ | 10530605 | 10530606 | 10530607 | 10530608 |
|  | $488 \times 762$ | $458 \times 732$ | 864 | $28^{\prime}$ | 10530609 | 10530610 | 10530611 | 10530612 |
|  | $535 \times 838$ | $505 \times 808$ | 953 | $31^{\prime}$ | 10530613 | 10530614 | 10530615 | 10530616 |

## 



- Portable folding screen up to 427 cm widths for use at any location.
- The Fast-Fold ${ }^{\ominus}$ Deluxe consists of a folding aluminium frame $(32 \times 32 \mathrm{~mm})$, two detachable legs and a detachable projection screen surface which is attached to the frame by snaps.
- Projection screen fabrics are seamless.
- The Matte White projection screen surface includes black backing as standard.
- Lightweight hinged frame which is easy to set up without the use of tools.
- The frame height is adjustable to any required viewing height by increments of 15 cm .
- The Fast-Fold ${ }^{\bullet}$ Deluxe is supplied in a sturdy plastic travel case on wheels as standard.
- Drapery Presentation Kit, which is easy to attach to the frame, is available separately.
- Flexibility for use in front or rear application with Matte White, Da-Tex ${ }^{\oplus}$, Dual Vision and Ultra Wide Angle attachable projection surfaces.


## FAST-FOLD DELUXE

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area <br> $\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Min. Height cm | Max. <br> Height <br> cm | Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White |  | Da-Tex ${ }^{\text {® }}$ | Dual Vision | Ultra Wide Angle |
|  |  |  | cm | inches |  |  | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $160 \times 213$ | $150 \times 203$ | 254 | $100 "$ |  | 165 | 295 | 10530069 | 10530067 | 10530617 | 10530618 |
|  | $183 \times 244$ | $173 \times 234$ | 305 | 120" | 188 | 318 | 10530071 | 10530070 | 10530619 | 10530620 |
|  | $228 \times 305$ | $218 \times 295$ | 381 | 150" | 233 | 363 | 10530080 | 10530079 | 10530621 | 10530622 |
|  | $274 \times 366$ | $264 \times 356$ | 457 | 180" | 279 | 409 | 10530096 | 10530099 | 10530623 | 10530624 |
|  | $320 \times 427$ | $310 \times 417$ | 508 | 200" | 325 | 500 | 10530089 | 10530087 | 10530625 | 10530626 |
| 16:9 | $142 \times 244$ | $132 \times 234$ | 269 | 106" | 147 | 277 | 10530236 | 10530240 | 10530627 | 10530628 |
|  | $157 \times 274$ | $147 \times 264$ | 302 | 119 " | 162 | 292 | 10530237 | 10530241 | 10530629 | 10530630 |
|  | $175 \times 305$ | $165 \times 295$ | 338 | 133" | 180 | 310 | 10530238 | 10530242 | 10530631 | 10530632 |
|  | $211 \times 366$ | $201 \times 355$ | 404 | 159 " | 216 | 346 | 10530239 | 10530243 | 10530633 | 10530634 |
| 16:10 | $157 \times 244$ | $147 \times 234$ | 296 | 117" | 162 | 292 | 10530635 | 10530636 | 10530637 | 10530638 |
|  | $174 \times 274$ | $164 \times 264$ | 330 | $130 "$ | 179 | 309 | 10530639 | 10530640 | 10530641 | 10530642 |
|  | $196 \times 305$ | $186 \times 295$ | 370 | $146 "$ | 201 | 331 | 10530643 | 10530644 | 10530645 | 10530646 |
|  | $234 \times 366$ | $224 \times 356$ | 442 | 173" | 239 | 369 | 10530647 | 10530648 | 10530649 | 10530650 |
| 1:1 | $213 \times 213$ | $203 \times 203$ |  |  | 218 | 348 | 10530074 | 10530073 | 10530651 | 10530652 |
|  | $244 \times 244$ | $234 \times 234$ |  |  | 249 | 379 | 10530083 | 10530082 | 10530653 | 10530654 |
|  | $274 \times 274$ | $264 \times 264$ |  |  | 279 | 409 | 10530100 | 10530101 | 10530655 | 10530656 |
|  | $305 \times 305$ | $295 \times 295$ |  |  | 310 | 485 | 10530085 | 10530084 | 10530657 | 10530658 |
|  | $366 \times 366$ | $356 \times 356$ |  |  | 371 | 546 | 10530092 | 10530091 | 10530659 | 10530660 |
| 3:2 | $213 \times 320$ | $203 \times 310$ |  |  | 218 | 348 | 10530077 | 10530076 | 10530661 | 10530662 |



FAST-FOLD® DELUXE SEPARATE SCREEN SURFACES

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Separate Screen Surfaces |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | Da-Tex ${ }^{\text {® }}$ | Dual Vision | Ultra Wide Angle |
|  |  |  | cm | inches | Product Code | Product Code | Product Code | Product Code |
| 4:3 | $160 \times 213$ | $150 \times 203$ | 254 | 100" | 10530001 | 10530011 | 10530663 | 10530664 |
|  | $183 \times 244$ | $173 \times 234$ | 305 | 120" | 10530003 | 10530013 | 10530665 | 10530666 |
|  | $228 \times 305$ | $218 \times 295$ | 381 | 150" | 10530006 | 10530017 | 10530667 | 10530668 |
|  | $274 \times 366$ | $264 \times 356$ | 457 | 180" | 10530022 | 10530026 | 10530669 | 10530670 |
|  | $320 \times 427$ | $310 \times 417$ | 508 | 200" | 10530010 | 10530020 | 10530671 | 10530672 |
| 16:9 | $142 \times 244$ | $132 \times 234$ | 269 | $106 "$ | 10530244 | 10530248 | 10530673 | 10530674 |
|  | $157 \times 274$ | $147 \times 264$ | 302 | 119" | 10530245 | 10530249 | 10530675 | 10530676 |
|  | $175 \times 305$ | $165 \times 295$ | 338 | 133" | 10530246 | 10530250 | 10530677 | 10530678 |
|  | $211 \times 366$ | $201 \times 355$ | 404 | 159 " | 10530247 | 10530251 | 10530679 | 10530680 |
| 16:10 | $157 \times 244$ | $147 \times 234$ | 296 | 117" | 10530681 | 10530682 | 10530683 | 10530684 |
|  | $174 \times 274$ | $164 \times 264$ | 330 | 130" | 10530685 | 10530686 | 10530687 | 10530688 |
|  | $196 \times 305$ | $186 \times 295$ | 370 | $146 "$ | 10530689 | 10530690 | 10530691 | 10530692 |
|  | $234 \times 366$ | $224 \times 356$ | 442 | 173 " | 10530693 | 10530694 | 10530695 | 10530696 |
| 1:1 | $213 \times 213$ | $203 \times 203$ |  |  | 10530002 | 10530012 | 10530697 | 10530698 |
|  | $244 \times 244$ | $234 \times 234$ |  |  | 10530004 | 10530015 | 10530699 | 10530700 |
|  | $274 \times 274$ | $264 \times 264$ |  |  | 10530024 | 10530025 | 10530701 | 10530702 |
|  | $305 \times 305$ | $295 \times 295$ |  |  | 10530007 | 10530018 | 10530703 | 10530704 |
|  | $366 \times 366$ | $356 \times 356$ |  |  | 10530009 | 10530019 | 10530705 | 10530706 |
| 3:2 | $213 \times 320$ | $203 \times 310$ |  |  | 10530005 | 10530016 | 10530707 | 10530708 |

## FAST-FDLD® PDRTABLE SCREENS AND DRAPERY

## 



- The black Ultra Velour Drapery Presentation Kit gives a professional finish to the Heavy Duty Fast-Fold ${ }^{\circledR}$ Deluxe and Fast-Fold ${ }^{\circledR}$ Deluxe screen.
- Use a complete kit to create a uniform and aesthetically pleasing presentation system.
- The drapery attaches with snaps to Heavy Duty Fast-Fold ${ }^{\circledR}$ Deluxe and Fast-Fold ${ }^{\circledR}$ Deluxe drapery hardware. Optional black hardware is available.
- Drapery is fully box pleated for a polished appearance.
- The kit is comprised of a valance bar, valance drape 36 cm high, wing bars, wing drapes of 81 cm wide, a 114 cm long skirt that attaches to the screen surface without tools and a plastic travel case on wheels.
- In combination with the Fast-Fold ${ }^{\oplus}$ Deluxe, a Heavy Duty leg is recommended to be used with the Drapery Presentation Kit for stability.
- The Ultra Velour fabric is inherently flame retardant and machine washable.


DRAPERY PRESENTATION KIT

| Heavy Duty Fast-Fold ${ }^{\text {® }}$ Deluxe |  |  | Fast-Fold ${ }^{\text {® }}$ Deluxe |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aspect Ratio | Overall Dimensions | Product Code | Aspect Ratio | Overall Dimensions | Product Code |
|  | $\mathrm{H} \times \mathrm{W}$ cm |  |  | $\mathrm{H} \times \mathrm{Wcm}$ |  |
| 4:3 | $305 \times 396$ | 10830237 | 4:3 | $160 \times 213$ | 10830324 |
|  | $351 \times 457$ | 10830238 |  | $183 \times 244$ | 10830325 |
|  | $396 \times 518$ | 10830239 |  | $228 \times 305$ | 10830326 |
|  | $488 \times 640$ | 10830240 |  | $274 \times 366$ | 10830327 |
|  | $579 \times 762$ | 10830241 |  | $320 \times 427$ | 10830328 |
| 16:9 | $259 \times 437$ | 10830242 | 16:9 | $142 \times 244$ | 10830329 |
|  | $305 \times 518$ | 10830243 |  | $157 \times 274$ | 10830330 |
|  | $335 \times 579$ | 10830244 |  | $175 \times 305$ | 10830331 |
|  | $373 \times 640$ | 10830245 |  | $211 \times 366$ | 10830332 |
|  | $396 \times 681$ | 10830246 | 16:10 | $157 \times 244$ | 10830333 |
|  | $442 \times 762$ | 10830247 |  | $174 \times 274$ | 10830334 |
|  | $488 \times 838$ | 10830248 |  | $196 \times 305$ | 10830335 |
| 16:10 | $285 \times 437$ | 10830249 |  | $234 \times 366$ | 10830336 |
|  | $335 \times 518$ | 10830250 | 1:1 | $213 \times 213$ | 10830337 |
|  | $374 \times 579$ | 10830251 |  | $244 \times 244$ | 10830338 |
|  | $412 \times 640$ | 10830252 |  | $274 \times 274$ | 10830339 |
|  | $437 \times 681$ | 10830253 |  | $305 \times 305$ | 10830340 |
|  | $488 \times 762$ | 10830254 |  | $366 \times 366$ | 10830341 |
|  | $535 \times 838$ | 10830255 |  |  |  |
|  |  |  | 3:2 | $213 \times 320$ | 10830342 |



- Fire retardant black Ultra Velour drapery attaches with snaps to Heavy Duty Fast-Fold ${ }^{\circledR}$ Deluxe and Fast-Fold ${ }^{\star}$ Deluxe.
- The Skirt Drapery is standard 114 cm long.
- A customised skirt is available when the skirt has to be longer.
- The Ultra Velour fabric is inherently flame retardant and machine washable.


The Ultra Velour fabric is inherently flame retardant


Attaches with snaps to the surface

SKIRT DRAPERY

| Heavy Duty Fast-Fold ${ }^{\text {® }}$ Deluxe |  |  | Fast-Fold ${ }^{\text {® }}$ Deluxe |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aspect Ratio | Overall Dimensions | Product Code | Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Product Code |
|  | $\mathrm{H} \times \mathrm{Wcm}$ |  |  |  |  |
| 4:3 | $305 \times 396$ | 10830365 | 4:3 | $160 \times 213$ | 10830305 |
|  | $351 \times 457$ | 10830366 |  | $183 \times 244$ | 10830306 |
|  | $396 \times 518$ | 10830367 |  | $228 \times 305$ | 10830307 |
|  | $488 \times 640$ | 10830368 |  | $274 \times 366$ | 10830308 |
|  | $579 \times 762$ | 10830369 |  | $320 \times 427$ | 10830309 |
| 16:9 | $259 \times 437$ | 10830370 | 16:9 | $142 \times 244$ | 10830310 |
|  | $305 \times 518$ | 10830371 |  | $157 \times 274$ | 10830311 |
|  | $335 \times 579$ | 10830372 |  | $175 \times 305$ | 10830312 |
|  | $373 \times 640$ | 10830373 |  | $211 \times 366$ | 10830313 |
|  | $396 \times 681$ | 10830374 | 16:10 | $157 \times 244$ | 10830314 |
|  | $442 \times 762$ | 10830375 |  | $174 \times 274$ | 10830315 |
|  | $488 \times 838$ | 10830376 |  | $196 \times 305$ | 10830316 |
| 16:10 | $285 \times 437$ | 10830377 |  | $234 \times 366$ | 10830317 |
|  | $335 \times 518$ | 10830378 | 1:1 | $213 \times 213$ | 10830318 |
|  | $374 \times 579$ | 10830379 |  | $244 \times 244$ | 10830319 |
|  | $412 \times 640$ | 10830380 |  | $274 \times 274$ | 10830320 |
|  | $437 \times 681$ | 10830381 |  | $305 \times 305$ | 10830321 |
|  | $488 \times 762$ | 10830382 |  | $366 \times 366$ | 10830322 |
|  | $535 \times 838$ | 10830383 |  |  |  |
|  |  |  | 3:2 | $213 \times 320$ | 10830323 |

## FAST-FDLD® PDRTABLE SCREENS AND DRAPERY

ADJUETAㅋ․ = =KIRT EAR


- An optional Adjustable Skirt Bar is available to change the aspect ratio.
- The Adjustable Skirt Bar can be attached to the frame of the Heavy Duty Fast-Fold ${ }^{\oplus}$ Deluxe or Fast-Fold ${ }^{\circledR}$ Deluxe without tools.
- The Adjustable Skirt Bar can be moved along the bottom of the screen to create the required aspect ratio.
- The Adjustable Skirt Bar must be used in conjunction with a Skirt to achieve masking.


ADJUSTABLE SKIRT BAR

| Heavy Duty Fast-Fold ${ }^{\text {® }}$ Deluxe |  |  | Fast-Fold ${ }^{\text {® }}$ Deluxe |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Aspect Ratio | Overall Dimensions | Product Code | Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Product Code |
|  | $\mathrm{H} \times \mathrm{W}$ cm |  |  |  |  |
| 4:3 | $305 \times 396$ | 10830197 | 4:3 | $160 \times 213$ | 10830262 |
|  | $351 \times 457$ | 10830198 |  | $183 \times 244$ | 10830263 |
|  | $396 \times 518$ | 10830199 |  | $228 \times 305$ | 10830264 |
|  | $488 \times 640$ | 10830200 |  | $274 \times 366$ | 10830265 |
|  | $579 \times 762$ | 10830201 |  | $320 \times 427$ | 10830266 |
| 16:9 | $259 \times 437$ | 10830202 | 16:9 | $142 \times 244$ | 10830267 |
|  | $305 \times 518$ | 10830203 |  | $157 \times 274$ | 10830268 |
|  | $335 \times 579$ | 10830204 |  | $175 \times 305$ | 10830269 |
|  | $373 \times 640$ | 10830205 |  | $211 \times 366$ | 10830270 |
|  | $396 \times 681$ | 10830206 | 16:10 | $157 \times 244$ | 10830271 |
|  | $442 \times 762$ | 10830207 |  | $174 \times 274$ | 10830272 |
|  | $488 \times 838$ | 10830208 |  | $196 \times 305$ | 10830273 |
| 16:10 | $285 \times 437$ | 10830209 |  | $234 \times 366$ | 10830274 |
|  | $335 \times 518$ | 10830210 | 1:1 | $213 \times 213$ | 10830275 |
|  | $374 \times 579$ | 10830211 |  | $244 \times 244$ | 10830276 |
|  | $412 \times 640$ | 10830212 |  | $274 \times 274$ | 10830277 |
|  | $437 \times 681$ | 10830213 |  | $305 \times 305$ | 10830278 |
|  | $488 \times 762$ | 10830214 |  | $366 \times 366$ | 10830279 |
|  | $535 \times 838$ | 10830215 | 3:2 |  |  |
|  |  |  |  | $213 \times 320$ | 10830280 |

MAEKINE PANEME


- Drapery Masking panels allow a native 16:9 Fast-Fold ${ }^{\circledR}$ screen to be properly masked to a 4:3 format, in effect doubling the functionality of the screen.
- Masking panels simply Velcro ${ }^{\circledR}$ into place at the top and snap into place at the bottom of the screen to snap studs along the black binding.
- The masking panels are inherently flame retardant.


Masking Panel Velcro ${ }^{\circledR}$ to the top of frame and snaps to the bottom


## MASKING PANELS

| Heavy Duty Fast-Fold ${ }^{\text {® }}$ Deluxe |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Height Masking Panel | Overall Dimensions | HDTV Viewing Area | Video Viewing Area |  |
| cm | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Product Code |
| 259 | $259 \times 437$ | $259 \times 437$ | $229 \times 305$ | 10830190 |
| 305 | $305 \times 518$ | $274 \times 488$ | $274 \times 366$ | 10830191 |
| 335 | $335 \times 579$ | $305 \times 549$ | $305 \times 406$ | 10830192 |
| 376 | $376 \times 640$ | $343 \times 610$ | $343 \times 457$ | 10830193 |
| 396 | $396 \times 681$ | $366 \times 650$ | $366 \times 488$ | 10830194 |
| 442 | $442 \times 762$ | $411 \times 732$ | $412 \times 549$ | 10830195 |
| 488 | $488 \times 838$ | $457 \times 808$ | $457 \times 610$ | 10830196 |
| Fast-Fold ${ }^{\text {® }}$ Deluxe |  |  |  |  |
| Height Masking Panel | Overall Dimensions | HDTV Viewing Area | Video Viewing Area |  |
| cm | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | Product Code |
| 142 | $142 \times 244$ | $132 \times 234$ | $132 \times 175$ | 10830258 |
| 157 | $157 \times 274$ | $147 \times 264$ | $147 \times 196$ | 10830259 |
| 175 | $175 \times 305$ | $165 \times 295$ | $165 \times 221$ | 10830260 |
| 211 | $211 \times 366$ | $201 \times 356$ | $201 \times 267$ | 10830261 |



HEAVY DUTY FAST-FOLD® DELUXE REPAIR KIT




- Includes everything needed to repair Fast-Fold ${ }^{\star}$ Deluxe screens in the field.


## FAST-FOLD ${ }^{\text {® }}$ DELUXE REPAIR KIT

| Type | Product Code |
| :---: | :---: |
| Fast-Fold ${ }^{\circledR}$ Deluxe Repair Kit | 10830100 |

## FILL STRIPS

- Choose the Fill Strip to conceal vertical centre frames when joining two Fast-Fold ${ }^{\circledR}$ Deluxe screens together. Attachment requires four Fill Strip Clamps.



## STRAIGHT SCREEN JOINING CLAMP

- Used to lock screens together to form a wider image. Two clamps required for screens up to 274 cm high and three clamps required for screens over 274 cm . high.


## FILL STRIP CLAMP

- Use the Fill Strip Clamp to attach Fill Strips to Fast-Fold ${ }^{\circledR}$ Deluxe screens.



## HINGED SCREEN JOINING CLAMP

- Used to lock screens together to form a wider image and allow screens to be angled. Two clamps required for screens up to 274 cm high and three clamps required for screens over 274 cm high.


## ADD ON A-BRACES

- Converts the standard T-Leg to an HD-Leg for added stability when using screens over 3 metres wide and screens used with Drapery Presentation Kits. Add On A-Braces are sold as a pair per screen and include four hook clamps.



## SPEEDY CRANK

- Replacement cranks for Fast-Fold ${ }^{\circledR}$ Deluxe frames.



## HOOK CLAMP

- Use the Hook Clamp to attach Add On A-Braces to a T-Leg. Four Hook Clamps are needed for a pair of T-Legs.



## GREEN JUMBO

 LASER POINTER- Rugged, aluminium housing with a durable black matte finish.
- Designed for large venue applications.
- 18 cm long with a diameter of 3.2 cm .



The frame and screen surface of the Heavy Duty Fast-Fold ${ }^{\circledR}$ Deluxe and Fast-Fold ${ }^{\oplus}$ Deluxe can be custom made to exactly the right size.


## SKIRT DRAPERY AND DRAPERY PRESENTATION KIT

The Skirt Drapery and Drapery Presentation Kit can be custom made to exactly the right length.

## PROJECTION SURFACES

Special projection surfaces are available for special requirements. For more information please contact our Sales Consultants.

## 3D PROJECTION SURFACES

Use the 3D Virtual Grey (front projection) and 3D Virtual Black (rear projection) for high quality 3D projection results. Please note that 3D Virtual Grey cannot be folded and must be rolled for transportation. 3D Virtual Black can be folded.


FRAME WITH A BLACK ANODISED FINISH
For a situation where the frame of the screen should not be noticed, the Heavy Duty Fast-Fold ${ }^{\star}$ Deluxe and Fast-Fold ${ }^{\circledR}$ Deluxe are available with a black anodised finish.



PIPE AND DRAPERY BACKGROUND SYSTEM

| Type | Size |  | Product Code | Upright |
| :---: | :---: | :---: | :---: | :---: |
|  | cm | feet/ inches |  |  |
| Ultra Velour Black Drapery Panels | $122 \times 396$ | $4^{\prime} \times 13^{\prime}$ | 10830343 |  |
| Ultra Velour Black Drapery Panels | $366 \times 396$ | $12^{\prime} \times 13^{\prime}$ | 10830344 |  |
| Ultra Velour Black Drapery Panels | $488 \times 396$ | $16^{\prime} \times 13^{\prime}$ | 10830345 |  |
| Telescopic Drapery Upright (2 required) | 91-152 | $3^{\prime}-5^{\prime}$ | 10830346 |  |
| Telescopic Drapery Upright (2 required) | 213-366 | 7' - 12' | 10830347 |  |
| Telescopic Drapery Upright (2 required) | 274-488 | $9^{\prime}-16$ | 10830348 | Pinion |
| Telescopic Drapery Crossbar (fixed stop) | 183, 244, 305 | 6', 8', 10' | 10830349 | 11 |
| Telescopic Drapery Crossbar (fixed stop) | 213, 305, 366 | 7', 10', 12' | 10830350 |  |
| Flat Steel Base with Mounting Stud | $46 \times 46 \times 1$ | 18 " $\times 18$ " $\times 3 / 8$ " | 10830351 | Construction of the Pipe and Drapery |
| Durable Wheeled Travel Case |  |  | 10830398 |  |
| Durable Nylon Carrying Bag |  |  | 10830399 |  |




- Top quality projection screen on a tripod, well known for its stability and durability under intensive, portable use.
- The Carpeted Picture King ${ }^{\circledR}$ is covered with black carpet for rental situations. Industrial grade carpet protects the screen case against nicks and scratches that can occur with a portable screen.
- The Picture King ${ }^{\oplus}$ has a very stable tripod made from square tubing and features a simple, foot-operated toe-release mechanism.
- Special transport lock protects the screen fabric from damage.
- Self-locking handle for optimum height adjustment and portability.
- Integrated OHP bracket for keystone correction with a length of 40 cm .
- An optional black Polyknit Skirting Kit is available for the Carpeted Picture King ${ }^{\circledR}$.



## CARPETED PICTURE KING®

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Transport Length <br> cm | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | High Power |
|  |  |  | cm | inches |  | Product Code | Product Code |
| 4:3 | $115 \times 152$ | $109 \times 146$ | 183 | 72 |  | 167 | 10430066 | 10430072 |
|  | $135 \times 178$ | $127 \times 170$ | 213 | 84" | 192 | 10430067 | 10430073 |
|  | $162 \times 213$ | $152 \times 203$ | 254 | 100" | 239 | 10430068 | 10430074 |
|  | $185 \times 244$ | $175 \times 234$ | 305 | 120" | 267 | 10430069 | 10430075 |
| 1:1 | $152 \times 152$ | $146 \times 146$ |  |  | 167 | 10430070 | 10430076 |
|  | $178 \times 178$ | $172 \times 172$ |  |  | 192 | 10430006 | 10430077 |
|  | $213 \times 213$ | $207 \times 207$ |  |  | 239 | 10430071 | 10430078 |
|  | $244 \times 244$ | $238 \times 238$ |  |  | 267 | 10430016 | 10430079 |



- Top quality projection screen on a tripod, well known for its stability and durability under intensive, portable use.
- The Picture King ${ }^{\circledR}$ has a very stable tripod made from square tubing and features a simple, foot-operated toe-release mechanism.
- Special transport lock protects the screen fabric from damage.
- Self-locking handle for optimum height adjustment and portability.
- Integrated OHP bracket for keystone correction with a length of 40 cm .
- An optional black Polyknit Skirting Kit is available for the Picture King ${ }^{\oplus}$.


Sturdy case


Simple, footoperated toe-release mechanism


Integrated OHP bracket for keystone correction


Very stable tripod

## foot



PICTURE KING®

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{Wcm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Transport Length cm | Screen Surfaces |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | Datalux | High Power |
|  |  |  | cm | inches |  | Product Code | Product Code | Product Code |
| 4:3 | $115 \times 152$ | $109 \times 146$ | 183 | 72" |  | 167 | 10430032 | 10430085 | 10430020 |
|  | $135 \times 178$ | $127 \times 170$ | 213 | 84" | 192 | 10430033 | 10430086 | 10430023 |
|  | $162 \times 213$ | $152 \times 203$ | 254 | 100" | 239 | 10430035 | 10430087 | 10430026 |
|  | $185 \times 244$ | $175 \times 234$ | 305 | 120" | 267 | 10430037 | 10430088 | 10430029 |
| 16:9 | $114 \times 213$ | $104 \times 203$ | 234 | 92" | 239 | 10430089 | 10430091 | 10430093 |
|  | $142 \times 244$ | $132 \times 234$ | 269 | 106" | 267 | 10430090 | 10430092 | 10430094 |
| 16:10 | $137 \times 213$ | $127 \times 203$ | 240 | $94 "$ | 239 | 10430095 | 10430097 | 10430099 |
|  | $156 \times 244$ | $146 \times 234$ | 276 | 109" | 267 | 10430096 | 10430098 | 10430100 |
| 1:1 | $152 \times 152$ | $146 \times 146$ |  |  | 167 | 10430002 | 10430101 | 10430021 |
|  | $178 \times 178$ | $172 \times 172$ |  |  | 192 | 10430005 | 10430102 | 10430022 |
|  | $213 \times 213$ | $207 \times 207$ |  |  | 239 | 10430011 | 10430103 | 10430064 |
|  | $244 \times 244$ | $238 \times 238$ |  |  | 267 | 10430015 | 10430104 | 10430065 |

## $\because \because ロ ー=G(0 N A)$



- Professional projection screen on a tripod with integrated OHP bracket with a length of 30 cm .
- The Professional has a stable tripod made from square tubing.
- Special transport lock shields the screen fabric from damage.
- Easy-to-operate handle for adjusting height and aspect ratios.


## -ravinw



- Projection screen on a tripod.
- The ProView has a stable tripod made from square tubing.
- Special transport lock shields the screen fabric from damage.
- Easy-to-operate handle for adjusting height and aspect ratios.

$\qquad$


Self locking handle for height adjustment

PROFESSIONAL

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Transport Length | Screen Surfaces <br> Matte White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | cm | inches | cm | Product Code |
| 4:3 | $115 \times 152$ | $109 \times 146$ | 183 | 72 | 171 | 10430105 |
|  | $135 \times 178$ | $127 \times 170$ | 213 | 84" | 196 | 10430106 |
|  | $162 \times 213$ | $152 \times 203$ | 254 | $100 "$ | 229 | 10430107 |
| 1:1 | $152 \times 152$ | $146 \times 146$ |  |  | 171 | 10430108 |
|  | $178 \times 178$ | $172 \times 172$ |  |  | 196 | 10430109 |
|  | $213 \times 213^{*}$ | $207 \times 207$ |  |  | 229 | 10430110 |

* Without OHP bracket

PROVIEW

| Aspect Ratio | Overall | Viewing Area | Transport Length | Screen Surfaces |
| :---: | :---: | :---: | :---: | :---: |
|  | Dimensions |  |  | Matte White |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | cm | Product Code |
| 1:1 | $127 \times 127$ | $121 \times 121$ | 145 | 10430111 |
|  | $152 \times 152$ | $146 \times 146$ | 171 | 10430112 |
|  | $178 \times 178$ | $172 \times 172$ | 196 | 10430113 |



- The Carpeted Floor Screen is positioned on the stable floor stand to complete a mobile solution ideal for rental, staging and hospitality applications.
- Carpeted Floor Screen stands up to the demands of any presentation.
- Screen pulls up from the case with reduced spring tension for easy raising and lowering.
- Black industrial grade carpeted case withstands the nicks and scratches of frequent use and transportation.
- The Floor Stand cradles the screen securely in place and offers a rigid, stable base. The Floor Stand needs to be ordered separately with the purchase of a Carpeted Floor Screen.


Industrial grade carpet protects the case


Telescopic height adjustment


CARPETED FLOQR SCREEN

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area $\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Transport Length cm | Screen Surfaces <br> Matte White |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  | cm | inches |  |  |
| 4:3 | $185 \times 244$ | $175 \times 234$ | 305 | 120" | 252 | 10530801 |
|  | $231 \times 305$ | $221 \times 295$ | 381 | 150" | 313 | 10530802 |
|  | $277 \times 366$ | $267 \times 356$ | 457 | 180" | 374 | 10530803 |
| 1:1 | $244 \times 244$ | $238 \times 238$ |  |  | 252 | 10530804 |
|  | $274 \times 274$ | $268 \times 268$ |  |  | 283 | 10530805 |
|  | $305 \times 305$ | $299 \times 299$ |  |  | 313 | 10530806 |
|  | $366 \times 366$ | $360 \times 360$ |  |  | 374 | 10530807 |



ACCESSORIES

| Type | Product Code |
| :---: | :---: |
| Floor Stand | 10830363 |

Floor Stand
10830363

## 



- Lightweight, portable projection screen in video format sizes.
- The flexible pneumatic tensioning arm makes it possible for the height to be adjusted infinitely and flexibly.
- Supplied with an extra black lower border as standard for adjusting to the ideal viewing height.
- The LiteScreen has two feet which are folded out when setting up to give it stability.
- The case is made of aluminium with a subtle titanium-coloured finish.


## 



- Lightweight, portable projection screen in video and HDTV format sizes.
- The flexible pneumatic tensioning arm makes it possible for the height to be adjusted infinitely and flexibly.
- Supplied with an extra black lower border as standard for adjusting to the ideal viewing height.
- The LiteScreen has two feet which are folded out when setting up to give it stability.
- The case is made of aluminium with a black matte finish.

$\qquad$


## LITESCREEN DELUXE

| Aspect Ratio | Overall Dimensions <br> $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area <br> $\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Transport Length | Screen Surfaces <br> Matte White High Gain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | cm | inches | cm | Product Code |
|  | $99 \times 130$ | $91 \times 122$ | 152 | $60 "$ | 143 | 10530458 |
| 4:3 | $130 \times 170$ | $122 \times 162$ | 203 | 80" | 183 | 10530459 |
|  | $157 \times 211$ | $149 \times 199$ | 254 | 100" | 220 | 10530460 |

LITESCREEN

| Aspect Ratio | Overall Dimensions | Viewing Area | Nominal Diagonal |  | Transport Length | Screen Surfaces <br> Matte White High Gain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches | cm | Product Code |
| 4:3 | $98 \times 128$ | $90 \times 120$ | 152 | 60 | 143 | 10530154 |
|  | $128 \times 168$ | $120 \times 160$ | 203 | 80 | 183 | 10530157 |
|  | $160 \times 211$ | $152 \times 203$ | 254 | 100" | 220 | 10530168 |
| 16:9 | $98 \times 168$ | $90 \times 160$ | 165 | $65^{\prime \prime}$ | 181 | 10530192 |
|  | $122 \times 211$ | $114 \times 203$ | 234 | 92" | 242 | 10530193 |



－Ultra－lightweight portable projection screen in wide screen format．
－The viewing height can be infinitely adjusted with ease using the telescopic rod to the rear of the screen．
－Supplied with an extra black lower border as standard for adjusting to the ideal viewing height．
－The CinemaLite has two feet which are folded out when setting up to give it stability．
－The case is made of aluminium with a subtle titanium－coloured finish．

## ロロールメルー


－Portable projection screen，unique in design，in a lightweight aluminium case．
－The four legs，which are integrated into the case，are easily folded in and out．Set it up，pull it out and the screen is ready for use．
－The smallest model（ $94 \times 107 \mathrm{~cm}, 50$＂diagonal）does not have legs and is used for table－top projection．
－Height adjustment of the projection screen surface is flexible due to the patented tensioning arm with gas springs（registration 1015567）．
－Supplied with an extra black lower border as standard for adjusting to the ideal viewing height．
－The case $(85 \times 105 \mathrm{~mm})$ is made of anodised aluminium．



Lightweight aluminium case


50＂table model


Tensioning Arm


CINEMALITE DELUXE

| Aspect Ratio | Overall Dimensions | Viewing Area | Nominal <br> Diagonal |  | Transport Length | Screen Surfaces <br> Matte White High Gain |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches | cm | Product Code |
| 16：9 | $109 \times 184$ | $97 \times 172$ | 198 | 78＂ | 193 | 10530461 |

PORTALITE

| Aspect Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area | Nominal Diagonal |  | Transport Length | Screen Surfaces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Matte White | Datalux |
|  |  | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches |  | cm | Product Code | Product Code |
|  | $91 \times 107$ | $76 \times 102$ | 127 | $50 "$ | 118 | 10400010 | 10400011 |
| 4：3 | $99 \times 131$ | $94 \times 126$ | 152 | $60 "$ | 143 | 10400012 | 10400013 |
|  | $115 \times 151$ | $110 \times 146$ | 183 | 72＂ | 163 | 10400014 | 10400015 |
| 16：9 | $91 \times 151$ | $86 \times 146$ | 183 | 72 | 163 | 10400020 |  |
| 16：10 | $96 \times 151$ | $91 \times 146$ | 183 | 72＂ | 163 | 10400339 |  |

## 



- Very compact and lightweight projection screen designed for table-top use.
- The Fast-Fold ${ }^{\circledR}$ Mini-Fold consists of a folding aluminium frame and detachable projection screen surface which is attached to the frame by snaps.
- This small projection screen can be used with pico projectors.


Very compact
table-top screen


FAST-FOLD ${ }^{\circledR}$ MINI-FOLD

| Aspect <br> Ratio | Overall Dimensions | Viewing Area | Nominal <br> Diagonal |  | Screen Surface |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | HxWcm | HxWcm | cm | inches | Product Code |
| 4:3 | $53 \times 76$ | $48 \times 70$ | 85 | $33 "$ | 10530442 |

TABLESCREEN

| Aspect <br> Ratio | Overall Dimensions $\mathrm{H} \times \mathrm{W} \mathrm{cm}$ | Viewing Area$\mathrm{H} \times \mathrm{Wcm}$ | Nominal Diagonal |  | Screen Surface <br> Matte White High Gain |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | cm | inches | Product Code |
| 4:3 | $61 \times 82$ | $60 \times 80$ | 102 | 40" | 10530160 |
|  | $76 \times 102$ | $75 \times 100$ | 127 | $50 "$ | 10530164 |



Until recently，keeping projection screen surface clean was no easy job．Stubborn stains cannot be removed using water alone．Using aggressive cleaning products is out of the question，as these irreparably diminish the screen＇s projection properties．BrightSight is composed of a special mixture of mild cleaning ingredients based on alcohol and is the first cleaning system for projection screens which is both effective and safe．

Simply spray a small amount of freshly fragranced BrightSight on to the screen．Clean horizontally with a clean cloth and you＇re done． BrightSight removes stubborn stains and ensures that your projection screen remains clean and streak－free for a long time． BrightSight offers ideal protection for every valuable projection screen fabric．With the handy BrightSight 0．5－litre spray bottle， Projecta offers a unique cleaning solution to extend the life of each projection screen．With BrightSight the projection surface can be cleaned after use．Just make sure the material is dry before storing or retracting the surface．

BRIGHTSIGHT

| Type | Product Code |
| :---: | :---: |
| BrightSight | 10800999 |

GREEN JUMBO LASER POINTER

| Type | Product Code |
| :---: | :---: |
| Green Jumbo Laser Pointer | 10830364 |

## 



## Screen Bag for tripod projection screens

Protective cover protects the tripod screen from dust and prevents damage during transportation．

| Screen width $127-152 \mathrm{~cm}$ | 10830043 |
| :---: | :---: |
| Screen width 178 cm | 10830045 |
| Screen width 213 cm | 10830046 |
| Screen width 244 cm | 10830047 |


－Rugged，aluminium housing with a durable black matte finish．
－Designed for the rental market and for large presentation applications．
－ 18 cm ．long with a diameter of 3.2 cm ．
－Batteries included．

| Power Output | $<5 \mathrm{~mW}$ |
| :--- | :--- |
| Beam Diameter at Source | 1.1 mm |
| Range | 3024 metre in darkness |
| Wavelength | 532 nm |
| Class | IIIA |

## －ローロート $=$ Aㄷ



High quality PortaBag with handy strap and durable wheels increases portability and protects the screen during transport．

| Screen width 107 cm | 10830038 |
| :--- | :--- |
| Screen width 131 cm | 10830039 |
| Screen width 151 cm | 10830040 |


－Da－Plex is a rigid rear projection solution based on acrylic screen materials．
－Acrylic rigid screen materials offer high resolution diffusive reflection for permanent installations．
－The very thin diffusion coating is permanently bonded to the acrylic substrate and cannot peel off like laminated film or vinyl based diffusion screens．
－Acrylic substrate for breakage resistance，lightweight，high optical quality，ease of handling and superior transmission．
－Da－Plex is available in standard sizes up to 251 cm and 427 cm wide．Larger sizes available upon request．
－The screen substrate is made of a clear acrylic plastic．
－The substrate has an optical coating on one surface that does not exceed 1 mm in thickness．
－Da－Plex rear projection screens will be mounted with the coated surface toward the audience．
－Standard and Self－Trimming factory frame options are available．

## DA－PLEX

| Aspect Ratio | Viewing Area | Nominal Diagonal |  | Frames |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Standard Frame | Self Trimming Frame |
|  | HxWcm | cm | inches | Product Code | Product Code |
| 4：3 | $91 \times 122$ | 152 | $60 "$ | 10730075 | 10730092 |
|  | $102 \times 137$ | 170 | 67＂ | 10730076 | 10730093 |
|  | $110 \times 147$ | 183 | 72 | 10730077 | 10730094 |
|  | $128 \times 171$ | 213 | 84＂ | 10730078 | 10730095 |
|  | $147 \times 196$ | 244 | $96 "$ | 10730079 | 10730096 |
|  | $152 \times 203$ | 254 | 100＂ | 10730080 | 10730097 |
|  | $183 \times 244$ | 305 | 120＂ | 10730081 | 10730098 |
|  | $206 \times 274$ | 343 | 135＂ | 10730082 | 10730099 |
|  | $229 \times 305$ | 381 | 150＂ | 10730083 | 10730100 |
|  | $251 \times 335$ | 419 | $165{ }^{\prime \prime}$ | 10730084 | 10730101 |
| 16：9 | $103 \times 183$ | 208 | 82＂ | 10730085 | 10730102 |
|  | $114 \times 203$ | 234 | $92{ }^{\prime \prime}$ | 10730086 | 10730103 |
|  | $132 \times 234$ | 269 | 106＂ | 10730087 | 10730104 |
|  | $147 \times 264$ | 302 | 119＂ | 10730088 | 10730105 |
|  | $165 \times 295$ | 338 | $133 "$ | 10730089 | 10730106 |
|  | $198 \times 353$ | 404 | 159＂ | 10730090 | 10730107 |
|  | $240 \times 427$ | 490 | 193＂ | 10730091 | 10730108 |

DA-100
A neutral grey diffusion coating that provides contrast enhancement while maintaing uniformity and colour rendition. Its versatility makes it a good choice for situations with good control over ambient light and where a wide viewing angle is necessary. It is also well suited for high resolution applications. Screen surface can be cleaned with mild soap and water.

$\qquad$

Projecta offers optional frames that not only protect the screen but are professional, good looking and allow for easy installation.


## STANDARD FACTORY INSTALLED FRAME

Impressive architectural design adds sophistication to any installation.
$2.5 \times 4.5 \mathrm{~cm}$ rectangular tube base. Dovetail frame eliminates light leakage. Black anodized finish. Frame insert size equals screen viewing area plus 10 cm .

## SELF TRIMMING FACTORY INSTALLED FRAME

Eliminates the need for finish trim for fast, easy installation. Built-in 3.8 cm . wide moulding to hide opening. Black anodized finish. Frame insert size equals screen viewing area plus 7.3 cm .


- The Rear Projection Module is a complete single or double mirror rear projection package that reduces overall depth needed in a projection room.
- Precision made, aluminium extrusion based, Rear Projection Module designed specifically to meet the exact requirements of newer, digital projectors.
- Features a fine tuning projector mount cradle which compensates for minor projector manufacturing and job site inconsistencies by providing a host of additional alignment adjustments.
- The Perfect Mirror Adjustment System is a standard feature on all mirror systems for $106 \times 152 \mathrm{~cm}$ and smaller mirrors. The Perfect Mirror Adjustment System features eight points of precise adjustment in the mirror to correct pin cushioning and barrel distortion common with a short throw, wide angle lens.
- All Rear Projection Module units are custom designed for each application.


REAR PROJECTION MODULE

| Type |  |
| :---: | :---: |
|  | Product Code |
| Single Mirror | 10730109 |
| Double Mirror | 10730110 |




## ADD STOPPING POWER TO YOUR

 MARKETING COMMUNICATIONSYou need to be striking if you want to get noticed. The location which brings you face to face with your target group provides the best chance of being noticed. In this respect, public spaces, such as shops, restaurants, showrooms, museums or waiting rooms provide unique opportunities for successful marketing communication.

For a message guaranteed to attract attention, Projecta introduces a revolutionary new concept: digital signage window film.

The FlexFilm series of projection films allows you to create your own conditions for attracting attention and recognition. Bright, high contrast images in exactly the right environment for making the most of your message, on a projection screen unique in appearance and application possibilities. Take advantage of the maximum freedom offered for the design of your screen and make your future presentations real eye-catchers.

FLEXFILM / TWINFILM

| Aspect Ratio | Viewing Area | Nominal Diagonal |  | FlexFilm |  |  | TwinFilm |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | High Contrast (Rear) | Projection (Front) | White (Dual) | White (Dual) |
|  | $\mathrm{H} \times \mathrm{Wcm}$ | cm | inches | Product Code | Product Code | Product Code | Product Code |
| 16:9 | $40 \times 71$ | 82 | 32" | 10950270 | 10950370 | 10950170 | 10950410 |
|  | $46 \times 82$ | 94 | 37" | 10950269 | 10950369 | 10950169 | 10950409 |
|  | $52 \times 92$ | 106 | 42 " | 10950268 | 10950368 | 10950168 | 10950408 |
|  | $57 \times 102$ | 116 | $46 "$ | 10950267 | 10950367 | 10950167 | 10950407 |
|  | $62 \times 111$ | 127 | $50 "$ | 10950266 | 10950366 | 10950166 | 10950406 |
|  | $72 \times 128$ | 147 | 58" | 10950265 | 10950365 | 10950165 | 10950405 |
|  | $81 \times 144$ | 165 | 65" | 10950264 | 10950364 | 10950164 | 10950404 |
|  | $89 \times 159$ | 182 | 72 | 10950272 | 10950372 | 10950172 | 10950412 |
|  | $104 \times 186$ | 213 | 84" | 10950271 | 10950371 | 10950171 | 10950411 |
|  | $120 \times 213$ | 245 | 96" | 10950263 | 10950363 | 10950163 | 10950403 |
|  | $124 \times 221$ | 254 | 100" |  |  | 10950162 | 10950402 |
|  | $129 \times 230$ | 264 | 104" |  |  | 10950161 | 10950401 |
|  | $135 \times 240$ | 275 | 108" |  |  | 10950160 | 10950400 |

## EYE-CATCHING

Projecta window films reproduce extremely sharp, high contrast projected images, even in places with high levels of ambient light. This makes them particularly suitable for use in public spaces.

## BROAD RANGE OF APPLICATIONS

The films are very easy to affix to any smooth glass or acrylic surface. The result is a paper thin projection screen which can be positioned practically anywhere. Whether the screen hangs from the ceiling or is affixed to a shop window, you determine the position with the greatest impact yourself.

## CONVENIENT INSTALLATION

The film is easily affixed using soap and water. When no longer required or being moved to a new location, the screen is easily removed without leaving behind any residues. This means that your impressive presentation can travel with you and can be set up again quickly on location.

## UNIQUE IN DESIGN

Extra communicative value is added by the infinite possibilities in terms of design, as both Twin Window Film and Flex Window Film can be cut into any shape, including the shape of a company logo, for example. The size of the screen is unimportant as the films can be joined together seamlessly to form the surface area desired.

## FLEXFILM

| High |
| :---: |
| Contrast |
| $($ Rear $)$ | | FlexFilm High Contrast (Rear) |
| :--- | | - FlexFilm High Contrast (Rear) is suitable for rear |
| :--- |
| projection only. |

- Maintains the projected image well, even when there is ambient light.


## FlexFilm Projection (Front)

## Projection

- FlexFilm Projection (Front) is suitable for front projection only.
- Maintains the projected image well, even when there is ambient light.


## FlexFilm White (Dual)

## White (Dual)

- FlexFilm White (Dual) is suitable for both front and rear projection.


## FlexFilm product specifications

- Excellent image reproduction.
- Available in High Contrast, Projection and White.
- Suitable for use on any smooth glass or acrylic surface.
- Multi-use; can be affixed and removed repeatedly, making the film suitable for portable applications.
- Film can be made to custom dimensions.

TWINFILM
TwinFilm White (Dual)
White
(Dual)

- TwinFilm White (Dual) is suitable for both front and rear projection.


## TwinFilm product specifications

- Excellent image reproduction.
- Suitable for front and rear projection.
- Attached by means of an adhesive coating.
- Suitable for use on any smooth glass or acrylic surface.
- Easy to affix.
- Can be cut into any conceivable shape.


## 



- Sturdy, yet elegantly styled lectern carpeted for rental applications, blends with any modern conference room setting.
- Black industrial grade carpeted case withstands the nicks and scratches of frequent use and transportation.
- Available in floor and table-top models, which are both 64 cm wide.
- The Floor model is 120 cm high and has two casters for easy transportation.

- The Table-top model sits on any surface yet performs like a full-size floor model.
- Incorporates a high intensity reading light and LED digital clock/ timer with countdown capability.
- For extra protection a nylon lectern cover is available for both models.


CARPETED CONCORD LECTERN

| Type | Size |  |
| :---: | :---: | :---: |
|  | $\mathrm{H} \times \mathrm{W} \times \mathrm{D} \mathrm{cm}$ | Product Code |
| Floor Model | $120 \times 64 \times 56$ | 11330008 |
| Table-Top Model | $46 \times 64 \times 56$ | 11330009 |

ACCESSOIRIES



- Sturdy lectern with a perforated front.
- The Meeting has a sloping upper shelf with a raised edge and a handy lower shelf for other necessities.
- Sturdy steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035) or beech shelves.
- Fitted with adjustable feet for maximum stability.
- Easy to assemble.



## MEETING LECTERN

| Type | Net Weight | Light Grey Shelves | Beech Shelves |
| :---: | :---: | :---: | :---: |
|  | kg | Product Code | Product Code |
| Meeting | 22 | 11300004 | 11300005 |



- Portable lectern with closed front.
- The Classic has an angled upper shelf with a raised edge and a handy lower shelf for other necessities.
- Available in a white frame (RAL 9016) with light grey shelves (RAL 7035) or a dark grey frame (RAL 7021) with beech shelves.
- Fitted with adjustable feet for maximum stability.
- The closed front is suitable for displaying your company logo.
- Easy to assemble.



## CLASSIC LECTERN

| Type | Net Weight | White Frame/ <br> Light Grey Shelf | Dark Grey Frame/ <br> Beech Shelf |
| :---: | :---: | :---: | :---: |
| kg | Product Code | Product Code |  |
| Classic | 22 | 11300001 | 11300006 |

EलulロM=NT RACK CART


- Available as 12 and 21 rack space in mahogany laminate and mahogany, cherry and honey maple veneers.
- Standard rack rails allow stacking multiple components.
- Cooling fan provides air circulation as do the dual bottom vents.
- Standard with a six outlet power strip with surge suppressor and cord management access points on both the top and back of the unit.
- Sturdy casters negotiate thresholds and uneven surfaces protecting components. Oval shaped cut-outs provide additional ventilation.


Cooling fan provides air circulation


Sturdy casters negotiate thresholds and uneven surfaces protecting components


Front and rear locking doors for security

EQUIPMENT RACK CART

| Rack <br> Units | Type | Product Code |
| :---: | :---: | :---: |
| 12 | Mahogany Laminate | 11630003 |
| 12 | Mahogany Veneer | 11630001 |
| 12 | Cherry Veneer | 11630005 |
| 12 | Honey Maple Veneer | 11630007 |
| 21 | Mahogany Laminate | 11630004 |
| 21 | Mahogany Veneer | 11630002 |
| 21 | Cherry Veneer | 11630006 |
| 21 | Honey Maple Veneer | 11630008 |


－High quality，portable projector table for professional projection presentations at any desired location．
－The StandMaster I is a robust and reliable projector table with a streamlined design，well designed and easy to operate．
－Easy，infinite height adjustment with built－in pneumatic spring．
－The StandMaster I has two foldaway shelves for projector and notebook．The lower shelf can also be rotated and is height adjustable．
－The sturdy steel frame is powder coated in dark grey（RAL 7021） and the shelves are light grey（RAL 7035）．The large，practical wheels are 12.5 cm in diameter．
－Easy to assemble．
－An optional black Skirting Kit is now available for the StandMaster．


STANDMASTER I

| Type | Net Weight | Dark Grey Frame |
| :---: | :---: | :---: |
| StandMaster l | 13 | Product Code |
| kg | 11200040 |  |


－Robust，portable projector table suitable for larger projectors．
－The StandMaster II is a robust and sturdy projector table which is designed to be easy to operate．
－Infinite height adjustment with crank mechanism．
－The large upper shelf is inclinable to an angle of 15 degrees and the large lower shelf can be detached or moved．
－Large wheels in front and casters to the rear provide optimum maneuverability．
－The sturdy steel frame is powder coated in dark grey（RAL 7021） and the shelves are light grey（RAL 7035）．The extra large，practical wheels are 16.5 cm in diameter．
－Easy to assemble．
－An optional black Skirting Kit is now available for the StandMaster．


STANDMASTER II

| Type | Net Weight | Dark Grey Frame |
| :---: | :---: | :---: |
| StandMaster II | 23 | Product Code |
| kg | 11200042 |  |

디돗N
－Sturdy and robust projector table with two shelves at different heights．
－The Gigant has two adjustable feet for extra stability．
－Both the upper shelf and the lower shelf can be folded away and the upper shelf is inclinable．
－The sturdy steel frame is powder coated in dark grey（RAL 7021） and the shelves are light grey（RAL 7035）．
－Immediately ready for use．

## GIGANT

| Type | Net Weight | Dark Grey Frame |
| :---: | :---: | :---: |
| Gigant | kg | Product Code |



## 

－Lightweight projector table with four telescopic legs guaranteeing optimum stability．
－The telescopic legs can be unscrewed and clamped in place under the projector table with a handle，making the TeleMaster easy and compact to transport．
－Each of the telescopic legs can be infinitely adjusted to enable exact determination of the position of the upper shelf．The aluminium telescopic legs can be adjusted to heights between a minimum of 80 cm and a maximum of 140 cm ．
－An optional black Skirting Kit is now available for the TeleMaster．

## TELEMASTER

| TELEMASTER |  | Projector Shelf Size | Projector Shelf Capacity | Aluminium Frame |
| :---: | :---: | :---: | :---: | :---: |
| Type | Net Weight | LxW | kg | Product Code |
|  | kg | $64 \times 45$ | 20 | 11230083 |
| TeleMaster I | 6 | $48 \times 29$ | 11230085 |  |
| TeleMaster II | 5 | 20 |  |  |

## テローロ シロロロ／＝ロロロ

－The Solo 8000 features a fixed upper shelf，while the upper shelf on the Solo 9000 is inclinable．
－The edges on the upper shelf are raised and there is also an extra rail to protect the projector．
－The height of the Solo 8000 can be adjusted using star knobs and the height of the Solo 9000 is infinitely adjustable．
－Four casters for easy transportation．
－The sturdy steel frame is powder coated in dark grey（RAL 7021）
and the shelves are light grey（RAL 7035）．
－Easy to assemble．

## SOLO 80OO／9OOO

| Type | Net Weight | Dark Grey Frame |
| :---: | :---: | :---: |
| Sg 8000 | 11 | Product Code |
| Solo 9000 | 11 | 11200038 |

 large upper shelf measuring $65 \times 45 \mathrm{~cm}$ ．The upper shelf of the TeleMaster II is more compact，measuring $48 \times 29 \mathrm{~cm}$ ．

## ACCESSORIES

－Lower shelf
11830001 Light grey
－The most popular overhead projector table with two height adjustable shelves．
－Suitable for all overhead projectors．
－Four casters for easy maneuverability．
－The sturdy steel frame is powder coated in white（RAL 9016）and the shelves are light grey（RAL 7035）．
－Easy to assemble．

## UNIVERSO 1000

| Type | Net Weight | White Frame／Light Grey Shelves |
| :---: | :---: | :---: |
| Universo 1000 | 11 | Product Code |
| Ug | 11200030 |  |

## 

－Height adjustable overhead projector table with two shelves．
－Durable construction with steel frame around the shelves．
－The Classico can be adjusted to achieve an ergonomic working height．
－The Classico features a fixed lower shelf and a detachable upper shelf．
－Optimum mobility offered by four wheels，each with a diameter of 10 cm ，two of which are lockable．
－The sturdy steel frame is powder coated in white（RAL 9016）and the shelves are light grey（RAL 7035）．
－Easy to assemble．

## CLASSICO 1500

| Type | Net Weight | White Frame／Light Grey Shelves |
| :---: | :---: | :---: |
| Classico 1500 | 15 | Product Code |

## ACCESSORIES

－Side shelf． 11800003 Light grey


## ＝ローロ 1000

－Compact and portable overhead projector table with one shelf．
－The Solo can be adjusted to achieve an ergonomic working height．
－Four casters for easy manoeuvrability．
－The sturdy steel frame is powder coated in white（RAL 9016）and the shelves are light grey（RAL 7035）．
－Easy to assemble．

## SOLO 1000

| Type | Net Weight | White Frame／Light Grey Shelves |
| :---: | :---: | :---: |
| Solo 1000 | 8 | Product Code |




SecurLine 44

- Cabinet with a spacious and modern design. Features a large monitor compartment with a separate lockable compartment for equipment and accessories.
- With its sturdy cylinder lock and bolt, the SecurLine provides secure storage space for all your presentation equipment.
- The doors can be fully opened (270 degrees).
- Slots in rear panel for adequate ventilation.
- Sufficient space at the back of the cabinet for equipment cabling. Central cable feed outlet at rear for quick connection.
- Optimum mobility offered by four wheels, each with a diameter of 10 cm , two of which are lockable.
- The SecurLine features elegant, broad aluminium side profiles and a sturdy steel frame power coated in dark grey (RAL 7021) with light grey shelves (RAL 7035) or beech shelves.
- The SecurLine is supplied fully assembled.


## ACCESSORIES

- Socket for central connection of all equipment. 11800076 socket


## OPTION

- Semi-pneumatic wheels (ø12.5). 10800056 wheels


## SECURLINE

| Type | Net Weight | Light Grey Model | Beech Model |
| :---: | :---: | :---: | :---: |
|  | kg | Product Code | Product Code |
| 44 | 90 | 11400021 | 11400022 |
| 35 | 72 | 11400019 | 11400020 |



SecurLine 44


SecurLine 35


HILINE

－Height adjustable trolley，stylishly designed．
－Height adjustable shelves make optimum adjustment to the cabinet＇s application possible．Each shelf can be adjusted in height independently of the other and by 11 cm increments．
－Optimum mobility offered by four wheels，each with a diameter of 10 cm ，two of which are lockable．
－Available in two widths and two depths．The standard width is 75 cm and the XT version is 95 cm wide．The HiLine is 125 cm or 150 cm high．
－The stylish broad aluminium side profiles are 13.5 cm wide and the frame is powder coated in dark grey（RAL 7021）．The shelves are available in light grey（RAL 7035）or beech．
－Easy to assemble．

## ACCESSORIES

－Extra lower shelf． 11800072 light grey（ $75 \times 55 \mathrm{~cm}$ ） 11800073 beech（ $75 \times 55 \mathrm{~cm}$ ） 11800074 light grey（ $95 \times 55$ ） 11800075 beech（ $95 \times 55 \mathrm{~cm}$ ）

－Separate lockable compartment for DVD／video equipment． 11800070 light grey 11800071 beech
－Socket for central connection of all equipment． 11800076 socket


## Hiline

| Type | Net <br> Weight | Light Grey Model | Beech Model |
| :---: | :---: | :---: | :---: |
|  | kg | Product Code | Product Code |
| 125 | 29 | $11400036+11800091$ | $11400037+11800091$ |
| 150 | 30 | $11400036+11800092$ | $11400037+11800092$ |
| 125XT | 33 | $11400038+11800091$ | $11400039+11800091$ |
| 150 XT | 34 | $11400038+11800092$ | $11400039+11800092$ |

## －マロールハ


－Stylishly designed practical trolley with fixed shelves．
－Easy to manoeuvre with compact wheels， 8 cm in diameter，two of which are lockable．
－The ProLine 90 features two fixed shelves，with the upper shelf positioned at a height of 90 cm ．The ProLine 125 has three fixed shelves，with the upper shelf positioned at a height of 125 cm ．
－The stylish aluminium side profiles are 10 cm wide and the frame is powder coated in dark grey（RAL 7021）．These shelves are available in light grey（RAL 7035）or beech．

Easy to assemble．

## ACCESSORIES

－Separate lockable compartment for DVD／video equipment． 11800070 light grey
－Socket for central connection of all equipment． 11800076 socket

## PROLINE

| Type | Net Weight | Light Grey Model |
| :---: | :---: | :---: |
|  | kg | Product Code |
| 90 | 25 | $11400042+11800089$ |
| 125 | 33 | $11400046+11800090$ |

## AV FURNITURE

## 

- Practical trolley with fixed shelves.
- Sturdy steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035).
- Optimum mobility offered by four wheels, each with a diameter of 10 cm , two of which are lockable.
- The ClassicLine 95 features two fixed shelves, with the upper shelf positioned at a height of 95 cm . The ClassicLine 125 has three fixed shelves, with the upper shelf positioned at a height of 125 cm .
- Easy to assemble.

CLASSICLINE 95 / 125

| Type | Net Weight | Light Grey Shelves |
| :---: | :---: | :---: |
|  | kg | Product Code |
| 95 | 20 | 11400027 |
| 125 | 28 | 11400029 |




ClassicLine 95


ClassicLine 125

## 

- Practical, versatile trolley with two fixed position and two height adjustable side shelves.
- Sturdy frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035).
- Optimum mobility offered by four wheels, each with a diameter of 10 cm , two of which are lockable.
- The ClassicLine MMT features a pull-out keyboard tray.
- Easy to assemble.


## CLASSICLINE MMT

| Type | Net Weight | Light Grey Shelves |
| :---: | :---: | :---: |
| MMT | kg | Product Code |
| MM: | 32 | 11400031 |



## 

- Practical and sturdy trolley with two height adjustable shelves for intensive portable use.
- The ClassicLine DVT's steel carriage is powder coated in dark grey (RAL 7021) with two chrome plated steel supports and light grey shelves (RAL 7035)
- Optimum mobility offered by four wheels, each with a diameter of 10 cm , two of which are lockable.
- The maximum viewing height for the upper monitor shelf is 160 cm .
- Easy to assemble.


## CLASSICLINE DVT

| Type | Net Weight | Light Grey Shelves |
| :---: | :---: | :---: |
| DVT | 31 | $11400033+11800088$ |

## ACCESSORIES

- Separate lockable compartment for DVD/video equipment. $11800093+11800081$ light grey



- Durable, height adjustable flat panel stand with a universal mounting plate.
- The ClassicStand features a sturdy frame on wheels which is suitable for flat panel screens up to a weight of 75 kg . With a height adjustable tray for presentation equipment to the front or to the rear.
- Supplied with a detachable, universal mounting plate to make positioning and removing screens easy. The mounting plate is inclinable to approximately 20 degrees.
- The viewing height can be adjusted to heights of up to 160 cm .
- Optimum mobility offered by four wheels, each with a diameter of 12.5 cm , two of which are lockable.
- The ClassicStand's steel carriage is powder coated in dark grey (RAL 7021) with two chrome plated steel supports and light grey shelves (RAL 7035).
- The security screw and the option of adding a padlock included for theft protection.
- Easy to assemble.


## ACCESSORIES

- Extra tray for presentation equipment. 11800082 in light grey
- Separate lockable compartment for DVD/video equipment. $11800093+11800081$ light grey
- Socket for central connection of all equipment.

$$
11800076
$$

- Set of adjustable feet. 11800096


CLASSICSTAND

| Type | Net Weight | Dark Grey Frame |
| :---: | :---: | :---: |
| kg | Product Code |  |
| ClassicStand | 25 | $11300011+11800088$ |



- Flat, inclinable, universal mounting bracket. For mounting flat panel screens weighing up to 75 kg to the wall.
- Supplied with a detachable, universal mounting plate to make positioning and removing screens easy. The mounting plate is inclinable to approximately 20 degrees and can be moved to the side for perfect positioning.
- Limited space between the wall and the screen with good access to cables.
- The Wall Bracket consists of a mounting bracket in two parts, powder coated in dark grey. Suitable for plasma screens with a 66 cm horizontal to 42 cm vertical hole pattern.



## WALLBRACKET

| Type | Net Weight | Black Frame |
| :---: | :---: | :---: |
| Wallbracket | 9 | Product Code |
| kg | 11330007 |  |



- Large computer table with a deep table-top $(80 \mathrm{~cm})$, adjustable in height for correct ergonomic posture while working.
- Fitted with adjustable feet for maximum stability.
- Solid steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035).
- Ergonomic posture while working with adjustable height by increments of 2 cm .
- A handy platform for positioning a monitor can be ordered.
- Easy to assemble.


## ACCESSORIES

- Platform WT 80-H Dark grey frame/ light grey shelves. 11800097
- Platform WT 100-H Dark grey frame/ light grey shelves. 11800098
- Platform WT 120-H Dark grey frame/ light grey shelves. 11800099
- Platform WT 140-H Dark grey frame/ light grey shelves. 11800100
- Set of four casters.

118000545 cm 1180005510 cm

- Computer support for attaching to frame. 11800044


- Steady, portable, height adjustable computer trolley for multifunctional use of computer and peripheral equipment.
- The Compact 4-H has a durable, sturdy frame which also extends around the working surfaces, a fixed lower shelf and a pull-out tray for printers or other equipment. The trolley also features a pull-out keyboard tray, with a mouse tray underneath which can be pulled out to the left or right.
- Ergonomic posture while working with adjustable height by increments of 2 cm .
- Solid steel frame powder coated in dark grey (RAL 7021) with light grey shelves (RAL 7035).
- Easy to assemble.


## ACCESSORIES

- Computer support for attaching to frame. 11800046
- Socket.

11800038


## COMPACT 4-H

| Type | Net Weight | Light Grey <br> Shelves |
| :---: | :---: | :---: |
| Compact 4-H | 24 | Product Code |
| kg | 11500015 |  |

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