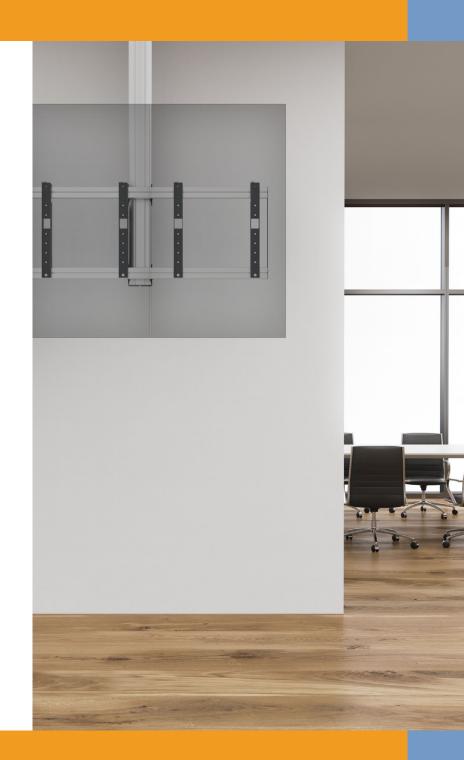
# GENERAL



# PRODUCT CATALOGUE

Innovative mounting solutions for projectors, flat panels & whiteboards





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Product Catalogue 2018 - 2019





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# AV MOUNTING **MADE SMART**



What once started as a graduation assignment from only one student in Industrial Engineering & Management is now a thriving company with 50+ employees, dedicated to develop smart mounting solutions for the professional AV market.

There is more to our mounts than just metal: we supply not just any piece of metal to mount your valuable audiovisual and multi media equipment to, we supply smart mounting solutions made of metals: "SmartMetals Mounting Solutions".

Smart does not only apply to the functionality of our products, smart also applies to the way we work. By closely following the evolutions and needs of the audiovisual market, listening to and closely working together with our customers we stay ahead of the game.

We take great pride in the fact that all our products, from standard to custom-made, are of Dutch design. Developed in house and manufactured in the Netherlands. Our products distinguish themselves in quality, ease of use and functionality.

Despite the fact we have grown into a prominent international supplier it does not mean we have forgotten where we came from: underneath the shimmering successes we remain simple humans. We care. Not just about making innovative products but above everything we care about you and your business.

all team members of

The SmartMetals Team



# **ABOUT US**

### SmartMetals explained

SmartMetals Mounting Solutions is one of the leading international suppliers of audiovisual mounting solutions. Established and based in the Netherlands, we deliver high quality solutions for professionals.

Resources devoted to R&D translate in great responsiveness in the development of innovative products, closely following the evolutions and needs of the audiovisual market and offering quality in design.

Our complete product range includes fixed and mobile mounting solutions, motorized or manually in height adjustable or on a fixed height for projectors, flat screens and whiteboards. We offer a free warranty of 5 years on all our products.

Last but not least we develop custom made solutions for audiovisual installation, including flat panel housings and kiosks, for indoor and outdoor



### WHY CHOOSE US?



### **Quality & Functionality**

Our goal is to reach true functionality in all our products by combining innovative product design with high quality materials and craftsmanship.



### Flexibility & Innovation

We respond to our customers' requests in a flexible way and timely manner.

Developing and improving our products and services is a dynamic and continuous process.



### Quick & easy installation

All our products are designed to ensure quick and trouble-free installation in any environment.



### **Honest business**

We believe in honesty. We believe in caring. We treat our customers, partners, suppliers as well as our employees the way we would want them to treat us. As simple as that.

# Just because you don't find it, doesn't mean we don't have it.

We have all sorts of smart mounting solutions, ranging from standard to customised to completely custom-made ones. Not every project benefits from our standard solutions, nor does every customer settle for standard. When you are involved in a project where demands go beyond what our standard products have to offer, please contact us:

We hear what you ask, listen to what you need and supply you with a solution that embodies just that.







STANDARD

**CUSTOMISED** 

**CUSTOM-MADE** 

We have a vast product range as presented to you in this catalogue: all standard mounting solutions for your flat panels, projectors and whiteboards, usually available from stock or within a few days after order.

When you require a slight deviation of our standard product, like for example an other colour or an other length, we happily customise our standard product to meet your wishes.

Allthough you have taken inspiration from our standard product range, you want something totally different. It is our pleasure to develop a custom-made product for you to accommodate your needs perfectly.

### FROM CONCEPT TO COMPLETION



### STEP 1

Product request.

You contact us with your request for a custommade product. Together we determine product requirements and we provide you with an offer. Upon order we move on to the next step.



### STEP 2

Specification drawing.

After order we will convert your demand and, if any, concept drawing into a detailed specification drawing. Upon presentation you check details and we will process minor changes if any. When you are satisfied with the results, you give us your approval for production.

Process duration: 1-2 weeks.



### STEP 3

Production.

Materials are purchased. Individual make parts are produced after which they are subjected to a provisional quality check.

Process duration: 2-4 weeks



### STEP 4

Finishing and assembly.

All manufactured metal make parts are galvanized or powder coated after which they are subjected to yet again a quality check. Then assembly starts followed by final testing the end-product. Remains only packing before collection by you or the carrier.

Process duration: 1-2 weeks



# Easy install, safe use

The SmartMetals range of flat panel wall mounts is extensive. Suitable for landscape and portrait positioning of flat panels with a maximum weight of 160 kg.

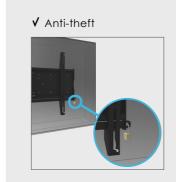
Installation is a breeze as all mounts are supplied including mounting materials for the flat panel. And since safety and security come first (both people and properties need to be kept safe), we made securing your installation easy: simply lock the safety bar with a padlock.

The 052,xxxx Series wall mounts, except for the 052.1200 project wall mount, are part of our modular system. With the 170 x 140 mounting pattern they combine perfectly with for example our floor stands and ceiling mounts.



# **WALL MOUNTS**

# Benefits & Applications









# Modular designed to offer multiple application options



### WALL

Easily install your flat panel to the wall. We offer models for landscape and for portrait use. All models can be secured with a pad lock.



### **WEAK WALL**

In case a wall is too weak to install a flat panel and wall mount and space is too limited to place a floor stand the solution is a floor to wall stand. The floor supports the weight of the monitor in this case instead of the wall.

The maximum load of the stand head is 100 kg.



### **CEILING**

It is possible to mount all VESA and universal screen mounts to the ceiling by using SmartMetals tube sets. The tube sets are available in three standard lengths which can be shortened on location. One or two flat screens (on top of one another or back-to-back) can be mounted to the tubes.



### **FLOOR**

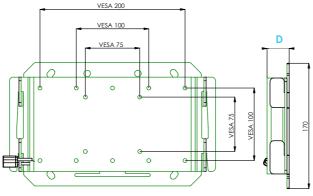
To install a flat panel on the floor you combine a wall mount and floor stand. We offer two types of flat panel wall mount: with three-point-coupling mounting system, ideal for rental purposes (see our rental catalogue) or a 170 x 140 mm mounting system for fixed installations.

# **VESA WALL MOUNTS**

### VESA WALL MOUNT, MAX. 200 x 100



Smart Metals

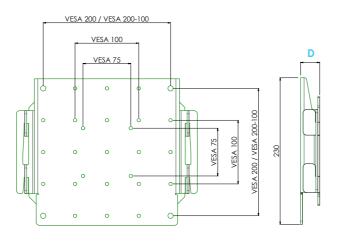


Article code	Tilt function	Depth (D)	
052.3000	-	30 mm	
052.3050	+13° / -13°	70 mm	

	Colour	•
KG	Max. load	40 kg
~	Position	Landscape
::	VESA	75 x 75, 100 x 100, 00 x 100
+	Accessories	See page 15
<u>=</u>	Note	170 x 140 modular mounting

### VESA WALL MOUNT, MAX. 200 x 200





Article code	Tilt function	Depth (D)
052.4000	-	27 mm
052.4050	+13° / -13°	70 mm

	Colour	•
KG	Max. load	50 kg
~~	Position	Landscape
::	VESA	75 x 75, 100 x 100, 00 x 100, 200 x 200
+	Accessories	See page 15
<u>=</u>	Note	170 x 140 modular mounting

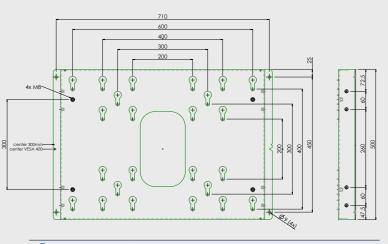
# WALL MOUNT FOR TOUCH SCREEN (& 152.0110, 152.0120)

This wall mount for touch screens easily combines with the whiteboard mounting kit further below on this page to create a five surface solution.



Article code	
152.0010	





	Colour	•
KG	Max. load	150 kg
~~	Position	Landscape
::	VESA	Max. 600 x 400



S

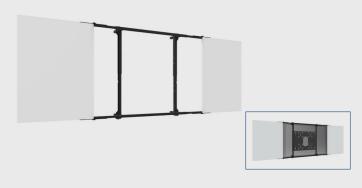
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### **KEYBOARD SUPPORT**

Use this keyboard support in combination with flat panels of maximum 70 inch.

Article code	
063.7240	



### MOUNTING KIT INCL. WHITEBOARDS

Our whiteboard mounting kits come with enamel or laquered steel whiteboards custom-made for your touch screen or (interactive) whiteboard model. Markers do not leave stains on enamel steel, in contrast to lacquered steel, and we offer a 25 years warranty on the surface of an enamel steel whiteboard.

Article code	Description
152.0110-ES	Kit incl. whiteboards enamel steel for touch screen 55-70 inch, max. 1750mm x 1050mm (LxH)
152.0110-LS	Kit incl. whiteboards lacquered steel for touch screen 55-70 inch, max. 1750mm x 1050mm (LxH)
152.0120-ES	Kit incl. whiteboards enamel steel for touch screen 70-86 inch, max. 2050mm x 1250mm (LxH)
152.0120-LS	Kit incl. whiteboards lacquered steel for touch screen 70-86 inch, max. 2050mm x 1250mm (LxH)



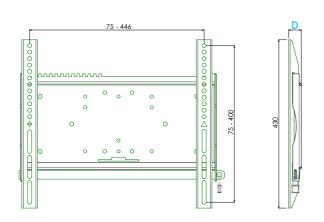
# **UNIVERSAL WALL MOUNTS**

### UNIVERSAL WALL MOUNT, MAX. 446 x 400 MM



Smart.
Metals
Mounting solutions

Article code	Tilt function	Depth (D)
052.1000	-	33 mm
052.1050	+12° / -12°	75 mm

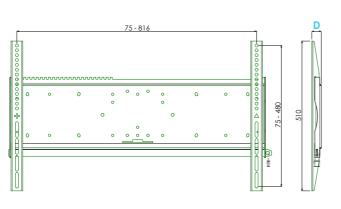


	Colour	•
KG	Max. load	125 kg
~~	Position	Landscape
::	VESA	Max. 400 x 400
+	Accessories	See page 15
<u>=</u>	Note	170 x 140 modular mounting

### UNIVERSAL WALL MOUNT, MAX. 816 x 480 MM



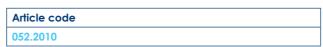
Article code	Tilt function	Depth (D)
052.2000	-	33 mm
052.2050	+12° / -12°	75 mm

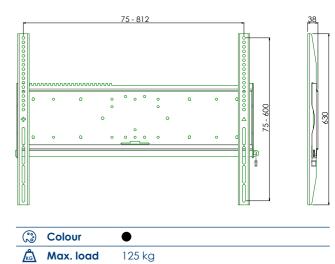


	Colour	•
KG	Max. load	125 kg
~~	Position	Landscape
::	VESA	Max. 800 x 400
+	Accessories	See page 15
<b>=</b>	Note	170 x 140 modular mounting

### UNIVERSAL WALL MOUNT, MAX. 812 x 600 MM

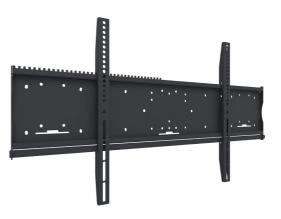




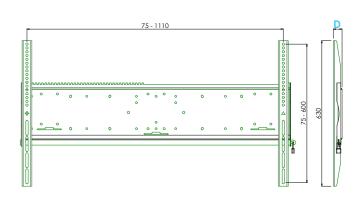




### UNIVERSAL WALL MOUNT, MAX. 1110 x 600 MM



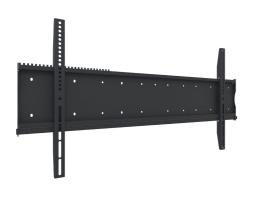
Article code	Tilt function	Depth (D)	Max. load
052.6000	-	38.0 mm	160 kg
052.6050	+12° / -12°	87.5 mm	120 kg



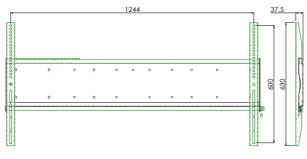
		Colour	•
	KG	Max. load	160 / 120 kg
	~~	Position	Landscape
	::	VESA	Max. 1000 x 600
	4	Accessories	See page 15
_	<u>=</u>	Note	170 x 140 modular mounting

# **UNIVERSAL WALL MOUNTS**

### UNIVERSAL WALL MOUNT, MAX. 1244 x 600 MM



Smart metals

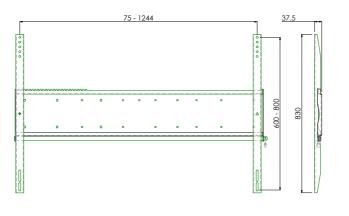


Article code 052.6100

	Colour	•
KG	Max. load	160 kg
~~	Position	Landscape
::	VESA	Max. 1200 x 600
+	Accessories	See page 15
<b>=</b>	Note	170 x 140 modular mounting

### UNIVERSAL WALL MOUNT, MAX. 1244 x 800 MM





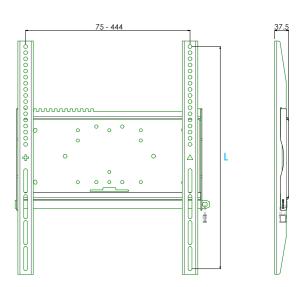
Article code 052.6200

	Colour	•
KG	Max. load	160 kg
~	Position	Landscape
::	VESA	Max. 1200 x 800
+	Accessories	See page 15
<u>=</u>	Note	170 x 140 modular mounting

### UNIVERSAL WALL MOUNT, MAX. 444 x 600/900 MM



	Colour	•
KG	Max. load	125 kg
~~	Position	Portrait
::	VESA	Max. 400 x 600
4	Accessories	See page 15
<u></u>	Note	170 x 140 modular mounting



Article code	Length (D)
052.1010	600 mm
052.1040	900 mm

# Accessories wall mounts







### **PADLOCK**

Padlock 20 mm for use in combination with universal wall mounts.

Secure your monitor by locking the security bar with this padlock.

Article code	
000.0001	

### **PORTRAIT MOUNTING BARS VESA 400 FOR** 052.4000

Combine these mounting bars with your 052.400 VESA wal mount when your flat panel has VESA 400 x 200.

Article code

052.4010

ba	rs	to	your	univ	ersal	W	all	mount
to	in	stall	your	flat	pane	əl	in	portrait
ро	siti	on						

Add these universal portrait mounting

**PORTRAIT MOUNTING** 

BARS, MAX. H=900MM

Article code
052.6004



# **UNIVERSAL WALL MOUNTS**

# Project wall mount

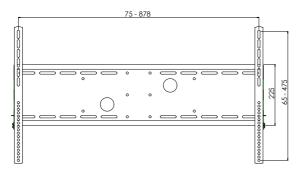
# COST EFFICIENT

Our project wall mounts, like all other wall mounts, are easy to use and install flat panels with a maximum weight of 75 kg. Particularly interesting is its budget friendly price.

This wall mount falls outside our modular system lacking the specific 170 x 140 mounting pattern neccessary for combination with our floor stands, ceiling mounts and other products.







### 052.1200

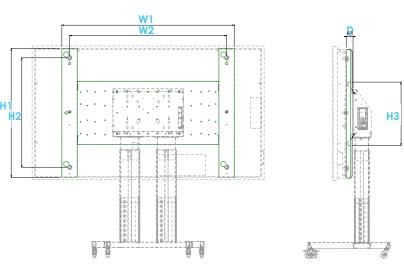
Project wall mount: max. 878 x 475 mm

	Colour	•
KG	Max. load	75 kg
~~	Position	Landscape
::	VESA	800 x 400

# **PANASONIC BRACKETS**

### MONITOR BRACKET PANASONIC TH-84LQ70W AND TH-98LQ70LW





	Colour	•
KG	Max. load	125 kg
~~	Position	Landscape & Portrait
::	VESA	Max. 600 x 400
• <u> </u>	Note	<ul> <li>- 4x 170 x 140 modular mounting</li> <li>- For wall mounting Panasonic requires space between wall and monitor of at least 120 mm.</li> <li>The PAN.xxLQ bracket therefore ought to be combined with the 152.0010 wall mount (see page 11).</li> </ul>

Article code	Width 1 (W1)	Width 2 (W2)	Height 1 (H1)	Height 2 (H2)	Height 3 (H3)	Depth (D)
PAN.84LQ	1380 mm	1230 mm	1050 mm	888 mm	610 mm	63 mm
PAN.98LQ	1662 mm	1512 mm	1240 mm	1053 mm	610 mm	63 mm

# **CEILING MOUNTS**

For flat panels max. 32 inch, 10 kg

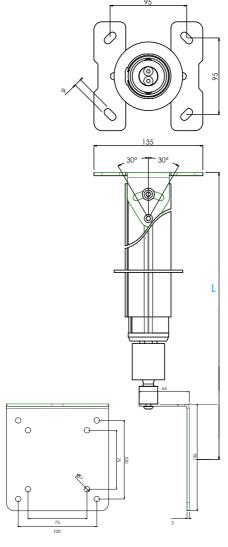


Smart Metals

### **CEILING MOUNT VESA 75/100**

Mount your flat panel up to 32 inch to the ceiling by combining a ceiling mount from the L3-L5 range with VESA 75/100 bracket, 003.2100.

	Colours	•
KG	Max. load	10 kg
	Max. inch	32 inch
~~	Position	Landscape & Portrait
::	VESA	75, 100



# $\Box$ 9 $\equiv$ 0



### **ADJUSTABLE TUBE SET L3-L5**

Article code	Length (L) (centre VESA)
002.2050 L3	466 - 635 mm
002.2060 L4	666 - 975 mm
002.2070 L5	1002 - 1625 mm

### VESA 75/100 BRACKET

Article code
003.2100



# A clear view for everyone

When your wall space is limited or the through the cable duct all the way up wall is too weak for mounting, you may want to consider a ceiling mount.

SmartMetals Ceiling Mount Series offers a clear view for everyone in the room.

All models are telescopically adjustable in height and rotatable -90° - +90° and the ones with VESA bracket are length. tiltable max. 15° as well. Cables can run

into the supplied ceiling rose or into the suspended ceiling which is neatly finished Ceiling mounting your flat panel with the with the included ceiling finishing ring.

> The biggest benefit of this range is the saving of precious installation time due to the telescopic adjustment for a price where others offer you a cuttable fixed



# **CEILING MOUNTS**

# Heavy Duty Series

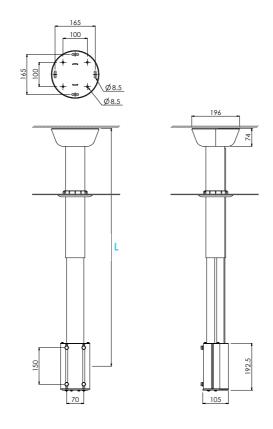


### **CEILING MOUNT**

Telescopically adjustable and rotatable from -90° to +90°. Supplied including ceiling rose for architectural ceiling and ceiling finishing ring for a suspended ceiling. Please add a universal wall mount (which at the same time serves as a monitor bracket) to mount your flat panel to the tube set.

☼ Colours	$\circ \bullet$
🛣 Max. load	80 kg
✓ Max. inch	70 inch
Position	Landscape & Portrait
<b>■</b> Note	170 x 140 modular mounting
Required	Universal wall mount, see page 9

Article code	Colour	Length (L) (centre VESA)
072.3100B	Black	625 - 975 mm
072.3100W	White	625 - 975 mm
072.3150B	Black	890 - 1475 mm
072.3150W	White	890 - 1475 mm
072.3250B	Black	1450 - 2475 mm
072.3250W	White	1450 - 2475 mm
072.3300B	Black	1950 - 2975 mm
072.3300W	White	1950 - 2975 mm



# Accessory



### **BACK TO BACK KIT**

Simply add this kit and an additional monitor bracket to your 072.3xxx ceiling mount and mount the second monitor in a back to back configuration.

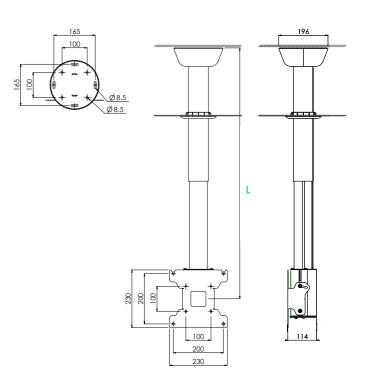
Article code	
072.3000-200	



# **CEILING MOUNTS**

# Heavy Duty Series with VESA bracket





### **CEILING MOUNT VESA 200**

Telescopically adjustable, rotatable from -90° to +90° and tiltable max. 15°. Supplied including VESA 100 x 100 / 200 x 200 bracket, ceiling rose for architectural ceiling and ceiling finishing ring for a suspended ceiling.

	Colours	$\circ \bullet$
KG	Max. load	30 kg
	Max. inch	55 inch
~~	Position	Landscape & Portrait

Article code	Colour	Length (L) (centre VESA)
072.3100B-122	Black	650 - 1000 mm
072.3100W-122	White	650 - 1000 mm
072.3150B-122	Black	915 - 1500 mm
072.3150W-122	White	915 - 1500 mm
072.3250B-122	Black	1475 - 2500 mm
072.3250W-122	White	1475 - 2500 mm
072.3300B-122	Black	1975 - 3000 mm
072.3300W-122	White	1975 - 3000 mm

# Accessory



### **BACK TO BACK KIT FOR -122 MODELS**

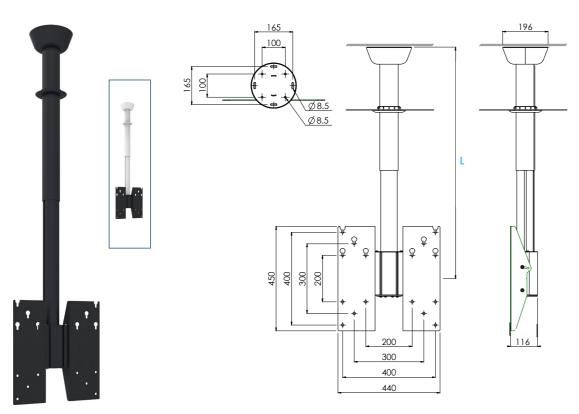
Simply add this kit with VESA bracket to your 072.3xxx-122 ceiling mount and mount the second monitor in a back to back configuration.

Article code 072.3000-222



# **CEILING MOUNTS**

# Heavy Duty Series with VESA bracket



### **CEILING MOUNT VESA 400**

Telescopically adjustable, rotatable from -90° to +90° and tiltable max. 15°. Supplied including VESA 200/300/400 bracket, ceiling rose for architectural ceiling and ceiling finishing ring for a suspended ceiling.

	Colours	○●
KG	Max. load	80 kg
	Max. inch	70 inch
~	Position	Landscape & Portrait

Article code	Colour	Length (L) (centre VESA)
072.3100B-144	Black	650 - 1000 mm
072.3100W-144	White	650 - 1000 mm
072.3150B-144	Black	915 - 1500 mm
072.3150W-144	White	915 - 1500 mm
072.3250B-144	Black	1475 - 2500 mm
072.3250W-144	White	1475 - 2500 mm
072.3300B-144	Black	1975 - 3000 mm
072.3300W-144	White	1975 - 3000 mm

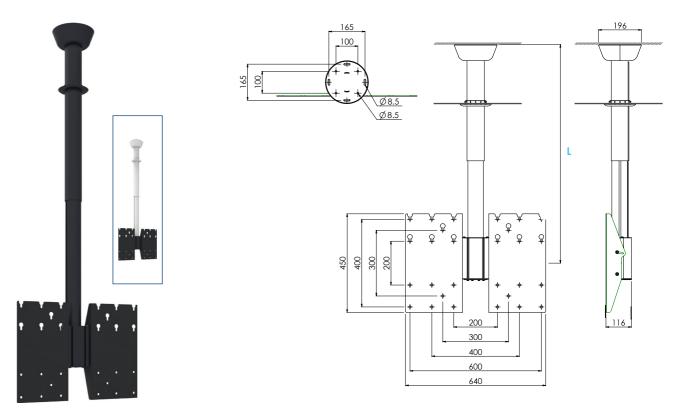
# Accessory



### **BACK TO BACK KIT FOR -144 MODELS**

Simply add this kit with VESA bracket to your 072.3xxx-144 ceiling mount and mount the second monitor in a back to back configuration.

Article code 072.3000-244



### **CEILING MOUNT VESA 600**

Telescopically adjustable, rotatable from -90° to +90° and tiltable max. 15°. Supplied including VESA 200/300/400/600x400 bracket, ceiling rose for architectural ceiling and ceiling finishing ring for a suspended ceiling.

	Colours	○●
KG	Max. load	80 kg
	Max. inch	70 inch
~	Position	Landscape & Portrait

Article code	Colour	Length (L) (centre VESA)
072.3100B-164	Black	650 - 1000 mm
072.3100W-164	White	650 - 1000 mm
072.3150B-164	Black	915 - 1500 mm
072.3150W-164	White	915 - 1500 mm
072.3250B-164	Black	1475 - 2500 mm
072.3250W-164	White	1475 - 2500 mm
072.3300B-164	Black	1975 - 3000 mm
072.3300W-164	White	1975 - 3000 mm

# Accessory



### **BACK TO BACK KIT FOR -164 MODELS**

Simply add this kit with VESA bracket to your 072.3xxx-164 ceiling mount and mount the second monitor in a back to back configuration.

Article code 072.3000-264

Smart Metals

# STANDS & TROLLEYS

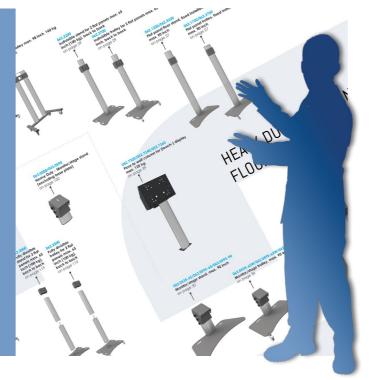
# Benefits & Applications

### A MODEL FOR **EVERY PURPOSE**

SmartMetals offers a wide range of floor stands: with or without wheels, for one or more screens, for light or heavy weight screens.

The Light Series stands are supplied with a smart VESA bracket.

The Heavy Duty Series are fitted with the 170 x 140 modular mounting system to combine with one of our universal wall mounts (see page 9) offering clearance-free mounting.



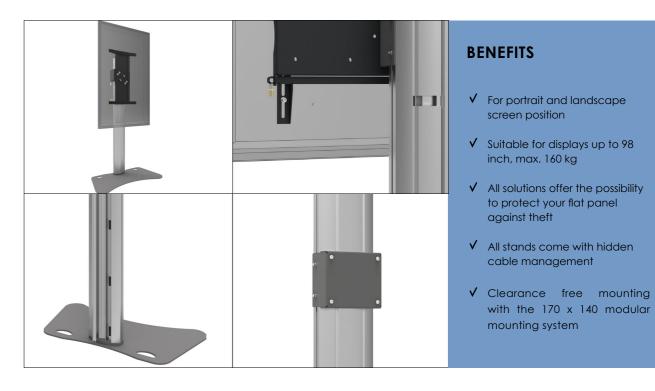
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### ON A BASE PLATE

For a (semi) permanent freestanding installation of your monitor a floor stand on a base plate is what you are looking for. Our extensive range offers floor stands for light weight LED screens of max. 30 kg up to the heavy weight flat panels up to 160 kg.





### ON WHEELS

For the most flexible use of your floor In our product range you will also find stand in different spots and/or rooms the choice for a floor stand on wheels in Light and Heavy Duty models.



### **BACK TO BACK**

a floor stand for a freestanding back to back installation. This back to back or so called trolley is obvious. Here also floor stand is fitted with a stand head applies that our trolleys are available with three-point-coupling mounting system, to which a rental monitor bracket is easily mounted on both sides.



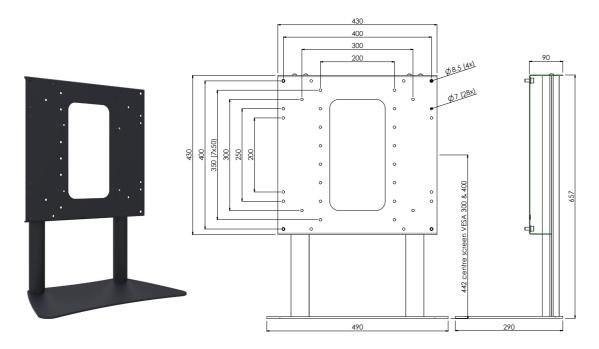
### **MULTIPLE MOUNTING**

Just add some extra mounting heads and wall mounts to easily extend your installation from a single flat panel to multiple flat panels, one above the



# **DESK STAND**

# For flat panels 32 - 55 inch



### **INFORMATION UPON ENTRY**

This desk stand is suitable for mounting your touch or regular flat panel on a desk, side cabinet or counter to for example inform visitors immediately when they enter a hall or office.

It includes a VESA bracket with VESA 200, 300, 400 and 400 - 200 and it is suitable for flat panels 32 – 55 inch, max. 40 kg.

	Colour	•
KG	Max. load	40 kg
M	Position	Landscape
::	VESA	200, 300, 400, 400 x 200

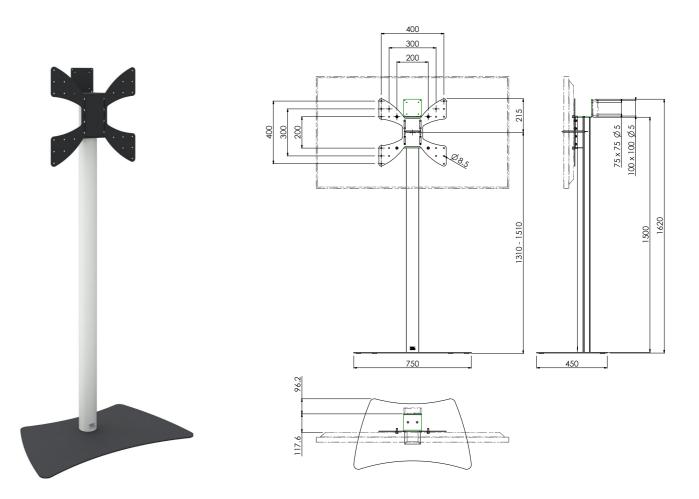


Article code



# **DESIGN STAND**

# For flat panels max. 55 inch, 30 kg



### **AESTHETICS IN THE BOARD ROOM**

Also in a compact board room or meeting room with weak walls, it is possible to install a flat panel or monitor in an aestetic way, using this design floor stand.

The 062.0550 can be used for monitors up to 30 kg and 55 inch. The monitors position is manually in height adjustable, and offers a viewing height between 130 and 150 cm (centre panel) which is the ideal height from sitting position by the meeting table.

The inconspicuous design with black matte base plate and slim round, satin gloss white column fits in nearly any interior; other colours are available on request. The cabling can be run through the column at the back side. The mounting plate offers mounting at maximum VESA 400 and includes a fixation for a mini/NUC PC (VESA 75 and 100); to offer a quick and complete solution behind the monitor.

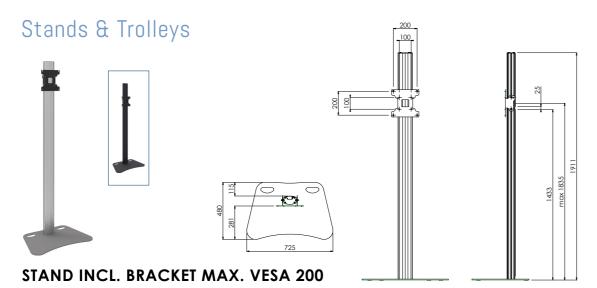


	Colour	•
KG	Max. load	30 kg
~	Position	Landscape & Portrait
::	VESA	max. VESA 400

Article code		
062.0550		

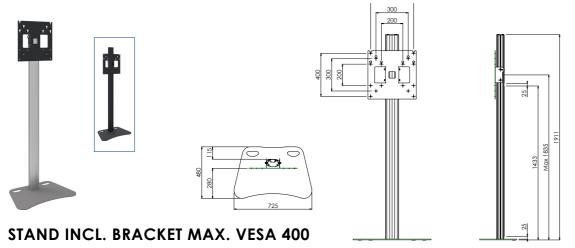


# **LIGHT SERIES**



	Colour	$\bullet$
KG	Max. load	30 kg
	Max. inch	55 inch
~~	Position	Landscape & Portrait
::	VESA	VESA 100, 200

Article code	Colour
062.8222	Dark-Grey & Aluminium
062.8222B	Black

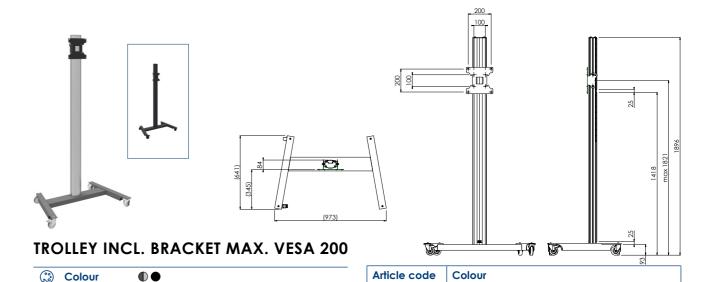


☼ Colour	$lackbox{}$
🗥 Max. load	30 kg
✓ Max. inch	55 inch
Position	Landscape & Portrait
:: VESA	VESA 100, 200, 400 x 200, 400

Article code	Colour
062.8244	Dark-Grey & Aluminium
062.8244B	Black

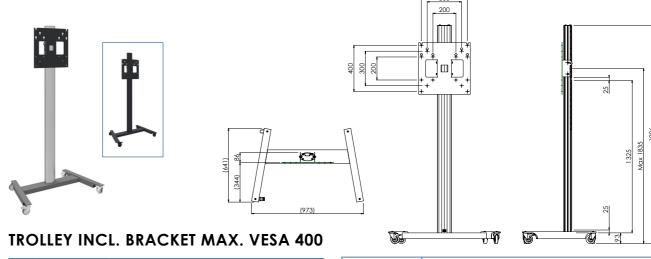
# Accessories





062.8722

062.8722B



	Colour	•
KG	Max. load	30 kg
	Max. inch	55 inch
~~	Position	Landscape & Portrait
11	VESA	VESA 100, 200, 400 x 200, 400

🖧 Max. load

✓ Max. inch

Position

**∷** VESA

30 kg

55 inch

Landscape & Portrait

VESA 100, 200

Article code	Colour
062.8744	Dark-Grey & Aluminium
062.8744B	Black

Dark-Grey & Aluminium

Black

### MINI-PC/THIN CLIENT HOUSING max. 397 x 218 x 100 mm, lockable

Article code 063.0710

### **VESA 600 ADAPTERSTRIPS** suitable for 062.8x44

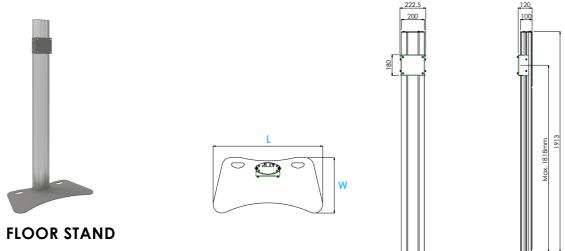
Article code
172.0008



# **HEAVY DUTY SERIES**

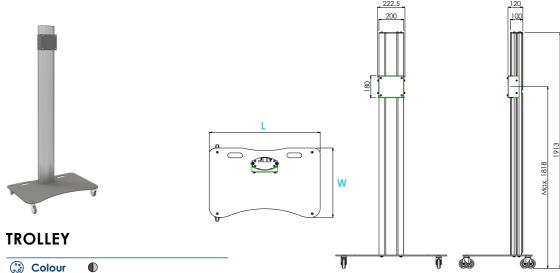
# Stands & Trolleys

Smart Metals



Colour     Co	•
Position	Landscape & Portrait
<b>≣</b> Note	170 x 140 mod. mounting
Required	Universal wall mount, see from page 9

Article code	Max. load	Base plate L (L) x W (W)
062.1220	70 inch, 65 kg	950 x 480 mm
062.3220	90 inch, 85 kg	1140 x 576 mm



	Colour	•
~~	Position	Landscape & Portrait
<b>=</b>	Note	170 x 140 mod. mounting
•	Required	Universal wall mount, see from page 9

Article code	Max. load	Base plate L (L) x W (W)
062.1720	65 inch, 60 kg	900 x 563 mm
062.3720	90 inch, 85 kg	1100 x 663 mm

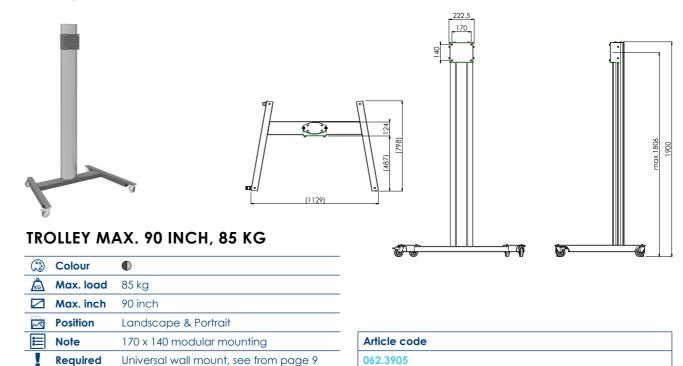
# Accessories

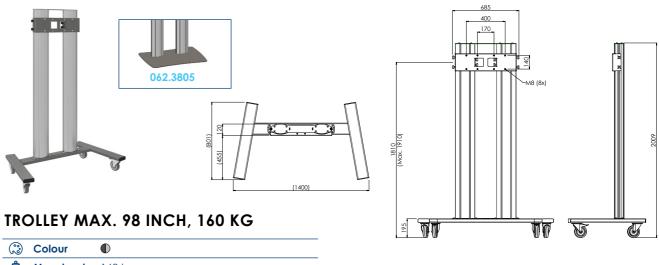


### **LAPTOP SUPPORT**

Article code	Description
063.0100	Surface 386 x 308 mm
063.0110	Surface 300 x 189 mm

All Heavy Duty Series stands and trolleys are fitted with mounting heads that are part of our modular system. The specific 170 x 140 mounting pattern in combination with our universal wall mounts (see page 9) offers a clearance-free mounting of your monitor.





### **Max. load** 160 kg Max. inch Position Landscape & Portrait Note 170 x 140 modular mounting Wall mount 052.6000, see page 13

Article code 062.3800

### **MEDIA HOUSING** max. 450 x 377 x 114 mm, lockable

Article code	
063.0700	



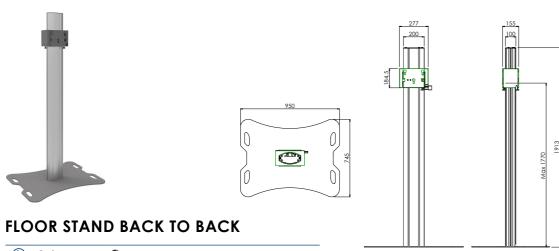
### MINI-PC/THIN CLIENT HOUSING max. 397 x 218 x 100 mm, lockable

,,		
Article code		
063.0710		

# **HEAVY DUTY SERIES**

# Stands & Trolleys back to back

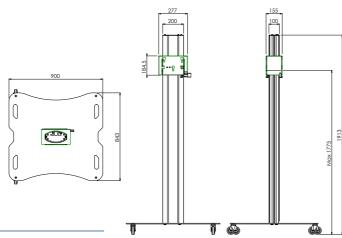
Smart Metals



	Colour	•
KG	Max. load	100 kg
	Max. inch	2x Max. 65 inch
~~	Position	Landscape & Portrait
<b>=</b>	Note	170 x 140 modular mounting
	Required	Monitor bracket from table on the right

Article code	
062.2200	





### TROLLEY BACK TO BACK

	Colour	•
KG	Max. load	100 kg
	Max. inch	2x Max. 65 inch
~~	Position	Landscape & Portrait
<b>=</b>	Note	170 x 140 modular mounting
1	Required	Monitor bracket from table on the right

Article code	
062.2700	



# **ACCESSORIES**

# For stands & trolleys back to back

### MONITOR BRACKET

To easily mount your monitors a monitor bracket with three point coupling is required.

VESA BRACKETS		
Article code	Mounting reach	
063.0300	VESA 75 x 75, 100 x 100, 200 x 200/100	
063.0305	VESA 200 x 200, 400 x 200	
063.0310	VESA 300 x 300/200, 400 x 400/300/200	
063.0315	VESA 300 x 300, 400 x 400, 400 x 200	
063.0320	VESA 600 x 400/200	
063.0330	VESA 800 x 400/200	
063.0335	VESA 800 x 600/500/400/300/200	

UNIVERSAL BRACKETS		
Article code Rotation Mounting reach		
052.5000	-	max. 802 x 466 mm
052.5070	With rotation 90°	max. 802 x 466 mm



### **PADLOCK**

Padlock 20 mm for securing the mounting head of your floor stand or trolley.

000.0001



### **LAPTOP SUPPORTS**

This laptop support can be mounted to the column over the full height and can be secured with a padlock.

Article code	Description
063.0100	Surface 386 x 308 mm
063.0110	Surface 300 x 190 mm



### **MEDIA HOUSING** max. 450 x 377 x 114 mm

Protect your valuable equipment by placing it in this lockable media housing. Cables can be run through the back side into the column and the position of the housing can be adjusted continuously over the full length of the column.

063.0700



### MINI-PC/THIN CLIENT HOUSING

max. 397 x 218 x 100 mm

Your mini-PC is safely installed and protected from theft and vandalism in this solid steel housing. Cables can be run through the upper side into the column and the housing can be adjusted in height continuously. Important benefit of this

housing is that this housing is placed behind the flat panel.

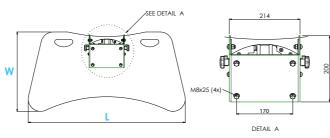
063.0710

# **HEAVY DUTY SERIES**

# Stage Stands & Trolleys

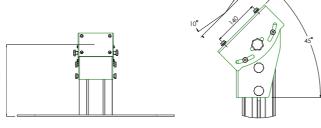
Smart Metals





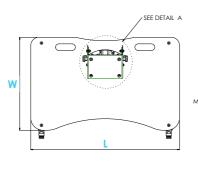
### MONITOR/STAGE STAND

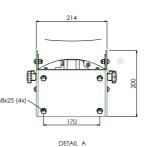
	Colour	•	
~~	Position	Landscape & Portrait	
=	Note	170 x 140 mod. mounting	1
!	Required	Universal wall mount, see page 9	



Article code	Centre screen (H)	Max. load	Max. monitor size	Base plate L (L) x W (W)
062.0535-65	433 mm	65 kg	65 inch	950 x 480 mm
062.0595-65	1033 mm	65 kg	65 inch	950 x 480 mm
062.0595-90	1033 mm	90 kg	90 inch	1140 x 576 mm



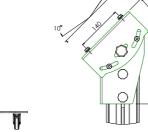




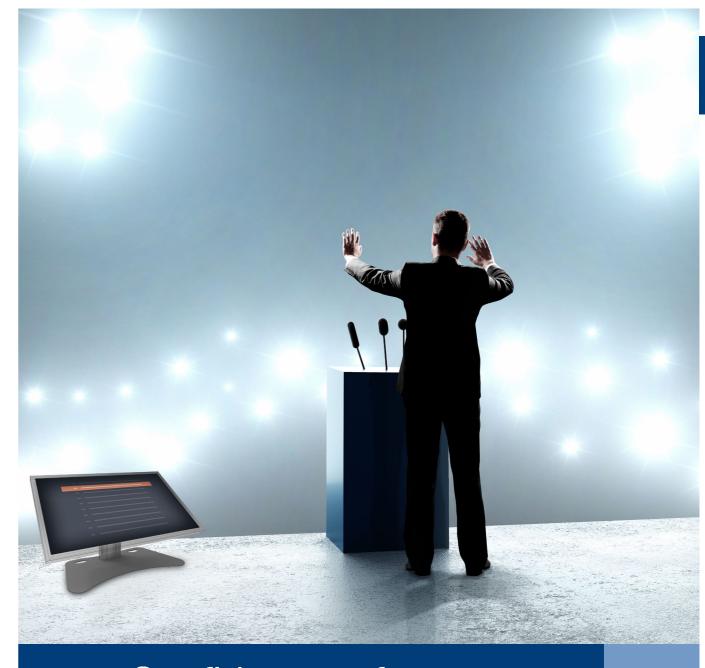
### MONITOR/STAGE TROLLEY

	Colour	•
~~	Position	Landscape & Portrait
≣	Note	170 x 140 mod. mounting
Required		Universal wall mount,
* Kequired	kequirea	see page 9

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Article code	Centre screen (H)	Max. load	Max. monitor size	Base plate L (L) x W (W)
062.0535-65W	533 mm	65 kg	65 inch	900 x 563 mm
062.0595-65W	1133 mm	65 kg	65 inch	900 x 563 mm
062.0595-90W	1133 mm	90 kg	90 inch	1100 x 663 mm



# Confident performance

confident performance is required.

Whether you are a public speaker, a priest who celebrates his Mass in church, All models arer available in two heights an auditorium, anywhere you need a between 35° and 55°.

Our monitor/stage stands and trolleys confidence monitor you will find our are the perfect support whenever a products to be particularly useful offering a perfect viewing height and angle and stability.

a professor who teaches his class in and offer an adjustable viewing angle





# Multi purpose eye-catcher

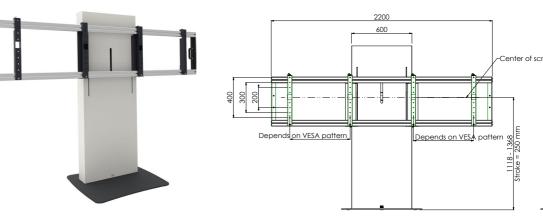
The name already says it all, this design technically eye-catching solution can be utilized for many purposes: static flat panel mounting, flat panel mounting with electric height adjustment, with or without wheels, interactive presentations, video conferencing, single flat panel mounting (up to 98 inch!), dual flat panel mounting and VideoWall mounting.

Besides a luxurious look and feel the Multi Purpose Business Trolleys offer sufficient space to easily place your peripherals out of sight within the body. All trolleys have a standard recess for power supply and Neutric/other connection panels and various accessories are available to further extend the already very complete functionality.



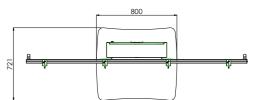
# **MULTI PURPOSE BUSINESS STANDS AND TROLLEYS**

Static stand and trolleys



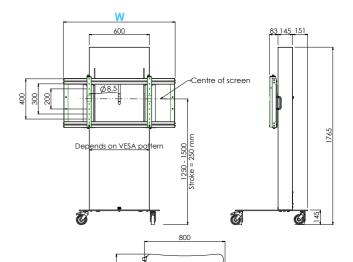
### **BUSINESS & VC STAND STATIC**

	Colour	•
KG	Max. load	100 kg
~~	Position	Landscape
::	VESA	Max. VESA 400 high
11	Stroke	250 mm
+	Accessories	See from page 40



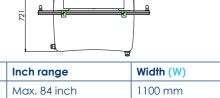
Article code	Inch range
062.2866	Max. 2x 65 inch





### **BUSINESS & VC TROLLEYS STATIC**

	Colour	•
KG	Max. load	100 kg
~	Position	Landscape
::	VESA	Max. VESA 400 high
11	Stroke	250 mm
+	Accessories	See from page 40



Article code

062.2860

062.2865

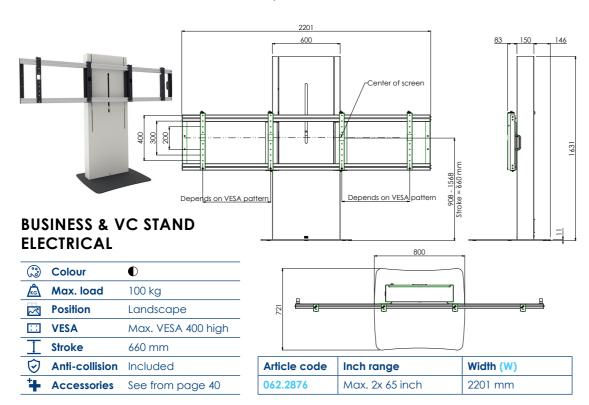
2201 mm

Max. 2x 65 inch

Smart Metals

# MULTI PURPOSE BUSINESS STANDS AND TROLLEYS

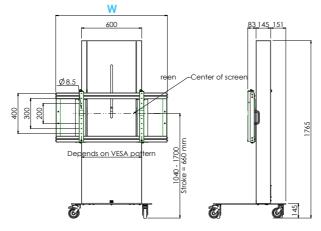
Electrical stand and trolleys, max. 84 inch

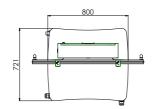




# BUSINESS & VC TROLLEYS ELECTRICAL

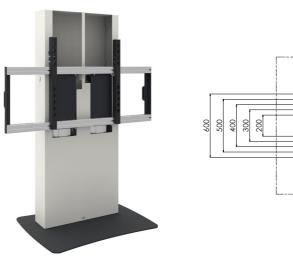
Colour	•
Max. load	100 kg
Position	Landscape
VESA	Max. VESA 400 high
Stroke	660 mm
Anti-collision	Included
Accessories	See from page 40
	Max. load Position VESA Stroke Anti-collision

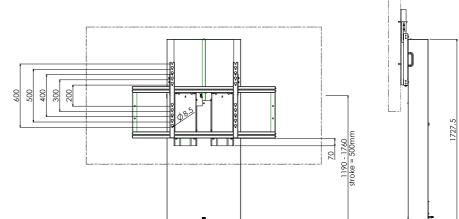




Article code	Inch range	Width (W)
062.2870	Max. 84 inch	1111 mm
062.2875	Max. 2x 65 inch	2202 mm

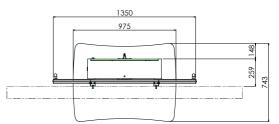
# Electrical stand and trolley, max. 98 inch





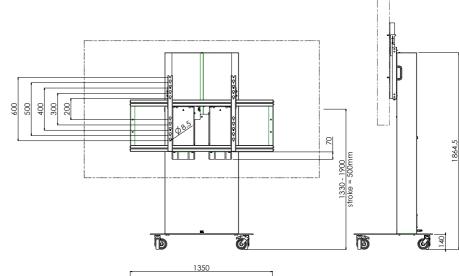
# BUSINESS & VC STAND ELECTRICAL

	Colour	•
KG	Max. load	190 kg
~~	Position	Landscape
::	VESA	Max. VESA 600 high
11	Stroke	70 mm
I	Stroke	500 mm
+	Accessories	See from page 40



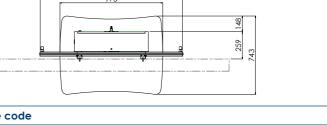
Article code
062.2905





# BUSINESS & VC TROLLEY ELECTRICAL

	Colour	•
KG	Max. load	190 kg
~	Position	Landscape
::	VESA	Max. VESA 600 high
11	Stroke	70 mm
1	Stroke	500 mm
+	Accessories	See from page 40

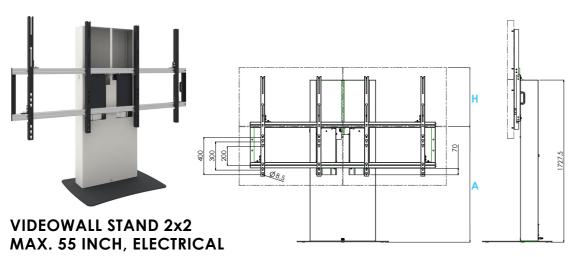


Article code
062.2900

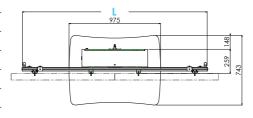


# MULTI PURPOSE BUSINESS STANDS AND TROLLEYS

Electrical mobile VideoWall

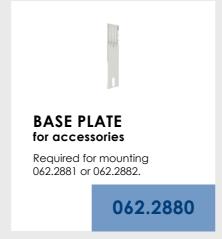


	Colour	$lackbox{0}$
KG	Max. load	180 kg
~~	Position	Landscape
::	VESA	Max. VESA 600 x 400
11	Stroke	70 mm
I	Stroke	500 mm
+	Accessories	See from page 40



Article code	Inch range	Monitor height (H)	Profile length (L)	Height (A)
172.7122-46	2x2 46 inch	570 - 630 mm	1970 mm	1304 - 1804 mm
172.7122-55	2x2 55 inch	680 - 730 mm	2150 mm	1230 - 1730 mm

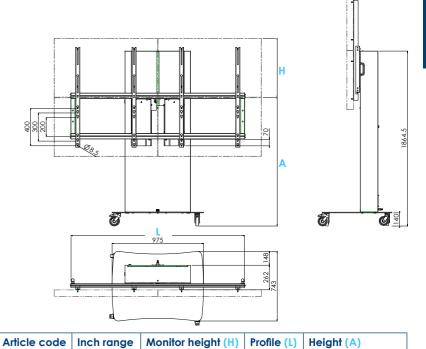
Accessories for Multi Purpose Business Series

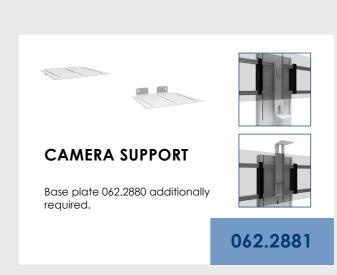




# VIDEOWALL TROLLEY 2x2 MAX. 55 INCH, ELECTRICAL

	Colour	$lackbox{0}$
KG	Max. load	180 kg
M	Position	Landscape
::	VESA	Max. VESA 600 x 400
1	Stroke	70 mm
1	Stroke	500 mm
<b>②</b>	Anti-collision	Included
+	Accessories	See from page 40





172.7022-46

2x2 46 inch 570 - 630 mm

2x2 55 inch 680 - 730 mm



1970 mm

2150 mm

1370 - 1870 mm

1300 - 1800 mm







# **FLAT PANEL LIFT SYSTEMS**

Manual & Electrical



### **ANTI-THEFT**

Store and safeguard your valuable peripherals by adding a lockable back cover to your lift system.

### BETTER SAFE THAN SORRY

With anti-collision on electrical lift systems, also called anti-pinch protection, you rule out the risk of someone getting hurt or materials damaged when a lift bumps into an obstacle and continues its movement. Anti-collision causes a lift to stop and safely move back up again the moment it experiences resistance.





### **MULTI PURPOSE CABINET**

- √ it serves as monitor mounting
- **√** it offers ample storage for peripherals
- √ it has VESA 100 for NUC/mini PC mounting
- V it has a cut-out for a standard flush-mounted box for mounting for example a button panel.



# Work smarter

A SmartMetals lift system allows you to easily adjust your touchscreen suitable to your height, manually or electrically. Ideal in a classroom or when you need your screen to be higher up for a presentation. Our lift range is quick and easy to assemble and supplied including flat panel mounting materials. It is designed to accomodate almost all touch screens and offers both cabling and peripherals to be kept completely out of sight yet accessible where it is needed. Most of the lift systems standard come with an integrated anti-collision protection. For the ones that do not anti-collision is optionally available as well as a wide range of other accessories to further extend the functionality of the lift.





# **MANUAL LIFT SYSTEMS**

### Wall mounted

The demand for mounting solutions that allow a touchscreen to be adjusted quickly and repeatedly increases. Touchscreens are getting bigger, which means that users can not reach the upper part and therefore can not operate it.

The BalanceBox lets you quickly and effortlessly move a touchscreen to the right work and presentation height, regardless your height, or if you are in a (wheel)chair. Optimal accessibility and therefore a continuously pleasant and especially healthy posture when writing and drawing contribute to a perfect presentation.



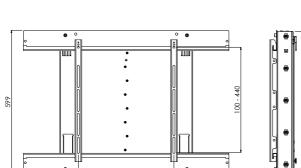




### **BALANCEBOX 400**

For touchscreens 37 - 90 kg, including mount max. VESA 800 x 400.

~~	Position	Landscape
::	VESA	800 x 400
+	Accessories	See next page
11	Stroke	400 mm



Article code	Maximum load
BBW.0400-38	19 - 38 kg
BBW.0400-65	37 - 65 kg
BBW.0400-90	62 - 90 kg

### **HOW DOES IT WORK?**

The BalanceBox is a mounting system with a built-in spring mechanism that balances heavy weights like a touchscreen, so that it appears to be "weightless". Manually moving up and down becomes child's play.

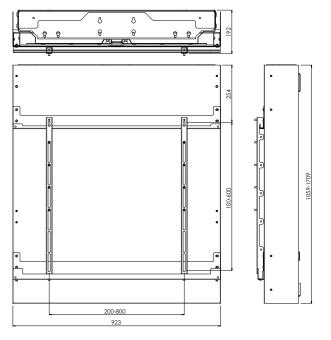


**BALANCEBOX 650** 



For touchscreens 30 - 164 kg, including mount max. VESA 800 x 650.

M	Position	Landscape
::	VESA	800 x 650
+	Accessories	See below
11	Stroke	650 mm



Article code	Maximum load
BBW.0650-65	30 - 65 kg
BBW.0650-122	63 - 122 kg
BBW.0650-164	90 - 164 kg

# Accessories

NEW!

### MOBILE STAND FOR BALANCEBOX

Mobile stand with integrated laptop shelve.



Colour

No pictures nor specification sheet are available at the time this catalogue goes to press. Please contact our sales team if you have questions.

Article code	Description	Max. load
BBM.0400	Mobile stand for BalanceBox 400	125 kg
BBM.0650	Mobile stand for BalanceBox 650	180 kg

### FLOOR SUPPORT FOR BALANCEBOX

For use with non-supporting walls.

	Colour	$\circ$
KG	Max. load	225 kg
:	Note	No pictures nor specification sheet are available at the time this catalogue goes to press. Please contact our sales team if you have questions.

Article code	e code Description	
BBF.0400	Floor support for BalanceBox 400	
BBF.0650	Floor support for BalanceBox 650	

Smart Metals

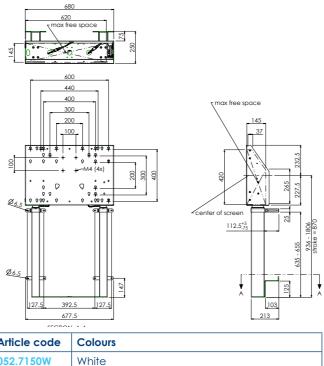
# **ELECTRICAL LIFT SYSTEMS**

# Floor supported & wall mounted

### **WALL LIFT XXL MAX. 86 INCH**



	Colours	$\bigcirc lackbox{lack}$
KG	Max. load	120 kg
	Max. inch	86
~	Position	Landscape & Portrait
::	VESA	Max. 600 x 400
I	Stroke	870 mm
+	Accessories	See from page 34
$\Theta$	Anti-collision	Included



Article code	Colours
052.7150W	White
052.7150B	Black

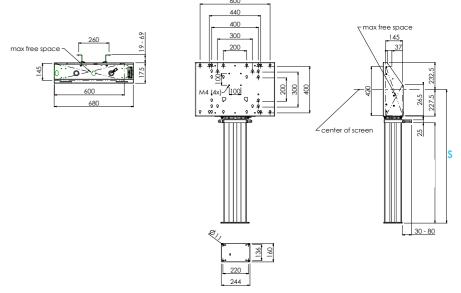
# **ELECTRICAL LIFT SYSTEMS**

### Floor & wall mounted

### FLOOR LIFT XL MAX. 86 INCH



	Colour	•
KG	Max. load	135 kg
	Max. inch	86 inch
~~	Position	Landscape, Portrait
::	VESA	Max. 600 x 400
I	Stroke	600 mm
+	Accessories	See from page 54

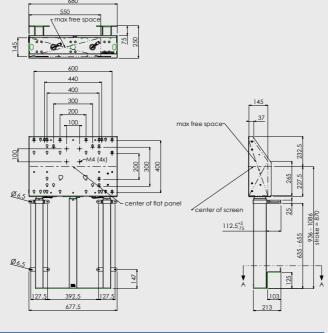


Article code	Stroke (centre screen) (S)	
052.7200	1145.0 mm - 1745.0 mm (600 mm)	
052.7250	882.5 mm - 1383.5 mm (500 mm)	

### **WALL LIFT XXL MAX. 98 INCH**



	Colours	$\bigcirc lackbox{lack}$
KG	Max. load	180 kg
	Max. inch	98
~~	Position	Landscape & Portrait
::	VESA	Max. 600 x 400
<u> </u>	Stroke	870 mm
+	Accessories	See from page 34
$\Theta$	Anti-collision	Included

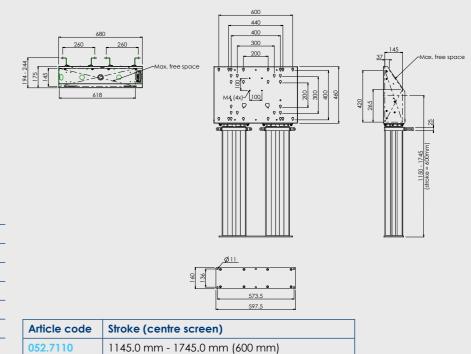


Article code	Colour
052.7155W	White
052.7155B	Black

### FLOOR LIFT DOUBLE XL MAX. 98 INCH



	Colour	•
KG	Max. load	200 kg
	Max. inch	98 inch
~~	Position	Landscape, Portrait
::	VESA	Max. 600 x 400
I	Stroke	600 mm
+	Accessories	See from page 54





# **ELECTRICAL LIFT SYSTEMS**

### Wall mounted

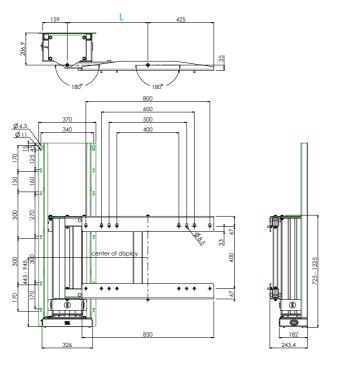


# OPTIMAL FLEXIBILITY WITH 180° TURNABLE SWING

The wall mounted Swing has an electric height adjustment of 500 mm for (touch) screens up to 86 inch.

In addition to the electrical height adjustment, the monitor can be moved forward manually with a 180° turning motion and back to the wall again. When the monitor is pulled forward it can also be turned 90° to the left and right. The Swing offers the most flexibility for an optimal positioning of your (touch) screens.

	Colour	0
KG	Max. load	100 kg
~~	Position	Landscape, Portrait
::	VESA	800/600/500/400 x 400
I	Stroke	500 mm



### **Benefits**

- √ Adaptive use
- √ Health & Safety responsible use
- ✓ Easy to install
- ✓ Universal for all (touch) screens

Article code Inch range		Arm length to centre screen
052.7400-65	Max. 65 inch	520 mm
052.7400-86	Max. 86 inch	740 mm

# Accessory



### **FLOOR SUPPORT**

Placed beneath the Swing the lift will be floor supported in case of weak wall. The support lends itself perfectly for branding and hiding small peripherals behind its lockable cover.

Article code	Description
052.7440	Floor support 690 mm
052.7445	Floor support 965 mm

NEW



# FREE FLOATING DESIGNED WALL LIFT FOR TOUCH SCREENS MAX. 86 INCH

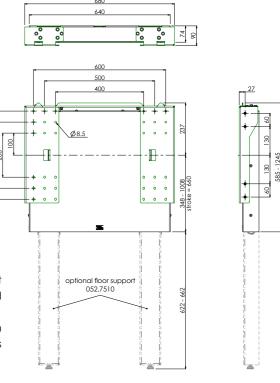
The latest newcomer in our product range is this ultra-shallow wall lift system for touch screens of max. 86 inch: build-up between wall and touch screen is only 90 mm.

With this lift your touch screen is mounted seemingly free floating in front of a wall, thus preserving aesthetics in the room. As with all lifts in our range, assembly and installation is quick and easy.

☼ Colour	0
🙇 Max. load	100 kg
✓ Max. inch	86 inch
Position	Landscape
<b>∷</b> VESA	Max. 600 x 400
<u> </u>	660 mm

Note being goes

Specifications are preliminary due to the product being in development at the time this catalogue goes to press. Please contact our sales team for current information.



### **Benefits**

Art. code

052.7500

- **√** Depth no more than 90 mm
- ✓ Invisibly mounted behind the monitor
- ✓ Aesthetics of the room are retained
- ✓ Easy to install

# Applications

### WALL MOUNTED



# WALL MOUNTED, FLOOR SUPPORTED





# **ELECTRICAL LIFT SYSTEMS**

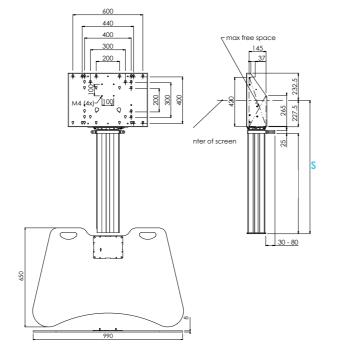
# Freestanding on floor

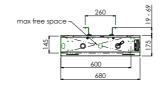


# FREESTANDING FLOOR LIFT XL MAX. 135 KG, MAX. 86 INCH

For a freestanding solution, for example when drilling in the floor is not allowed, simply combine our floor lift XL with baseplate 052.7210.

	Colour	•
KG	Max. load	135 kg
	Max. inch	86 inch
~~	Position	Landscape, Portrait
::	VESA	Max. 600 x 400
4	Accessories	See from page 54





Article code	Stroke (centre screen) (S)
062.7410	1145.0 mm - 1745.0 mm (600 mm)

# SmartMetals: The Smarter Way of Mounting

SmartMetals Mounting Solutions



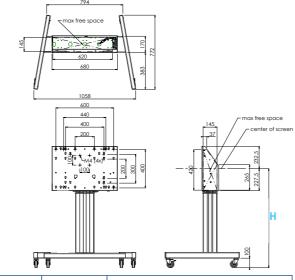
# **ELECTRICAL LIFT SYSTEMS**

### On wheels



### FLOOR LIFT MAX. 86 INCH

	Colours	•0
KG	Max. load	120 kg
	Max. inch	86 inch
~~	Position	Landscape, Portrait
::	VESA	Max. 600 x 400
+	Accessories	See from page 54

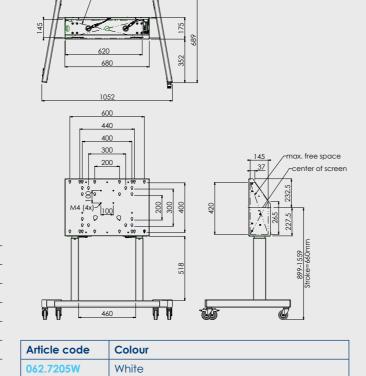


Article code	Colour	Height (centre screen) (H)
062.7270	Silver grey	1030 - 1530 (500 mm)
062.7290	Silver grey	1290 - 1890 (600 mm)
062.7275	Black	1030 - 1530 (500 mm)
062.7295	Black	1290 - 1890 (600 mm)



### FLOOR LIFT MAX. 86 INCH

	Colour	$\bigcirc lackbox{lack}$
KG	Max. load	120 kg
	Max. inch	86 inch
M	Position	Landscape, Portrait
::	VESA	Max. 600 x 400
I	Stroke	660 mm
+	Accessories	See from page 54
0	Anti-collision	Included



062.7205B

Black

No matter the environment or the way of use: we dare say we have a suitable lift system always.

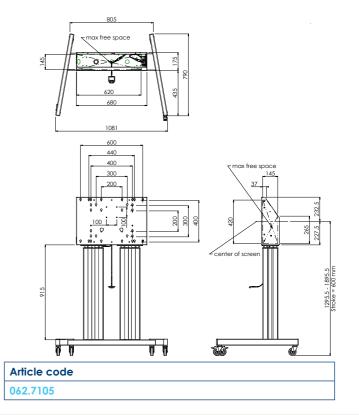
You want to use a lift in more than just one room? Choose a lift on wheels.

All our lift systems are easy to install and safe in use due to the anti-collision feature which is included in most of our lifts and optionally available for the rest.



### FLOOR LIFT DOUBLE XL MAX. 98 INCH

	Colour	•
<b>Å</b> CG	Max. load	160 / 200 kg* * sturdier wheels (same height), pls contact us
	Max. inch	98 inch
~~	Position	Landscape
::	VESA	Max. 600 x 400
+	Accessories	See from page 54

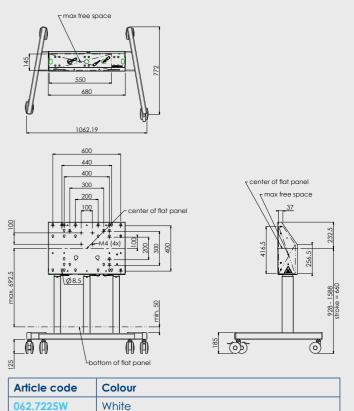


53



### **FLOOR LIFT MAX. 98 INCH**

	Colour	○●
KG	Max. load	180 kg
	Max. inch	98 inch
~	Position	Landscape, Portrait
::	VESA	Max. 600 x 400
I	Stroke	660 mm
+	Accessories	See from page 54
<b>②</b>	Anti-collision	Included



062.7225B

Black



# **ACCESSORIES**

### For lift systems



052.5080



052.7130



### LAPTOP SUPPORT for 052.7150 & 062.7205

With 2x recess for Neutrik connectors and hidden cable entry.

052.7145



### WALL BRACKET for 052.7200 & 052.7250

To support floor lifts 052.7200 and 052.7250 against a wall.
Combined with the large wall plate (052.7235) you create a sturdy fixation to a weak wall. Combine it with the wall fixation kit (052.7230), in case you cannot bolt to the floor.

One piece of this wall bracket is standard included with our lift systems.

052.7227



### **FLOOR SUPPORT** for 052.72x0. 062.727x & 062.729x

When you need to place your lift system higher this support takes care of it. Also ideal for branding purposes.

Article code	Description
052.7255	Support 410 mm
052.7255-27	Support 270 mm



LARGE WALL PLATE for 052.7115, 052.7120 & 052.7125

052.7135



**LAPTOP SUPPORT** for 052.72x0, 062.72xx series & 062.7105

052.7245



**CAMERA SUPPORT** for flat panels max. 86 inch

052.7247



**BASE PLATE** for 052.7200 and 052.7250

To install floor lifts freestanding.

052.7210



**ADAPTER SET** VESA 800/600 x 400/200

Suitable for 052,7110, 052.72x0, 062,73x0, 062.7x05, 062.727x & 062.729x.

052.7265



**ADAPTER SET** VESA 800/600 x 500/600

Suitable for 052,7110, 052.72x0, 062,73x0, 062.7x05, 062.727x & 062.729x.

052.7280



**WALL FIXATION KIT** for 052.7200 and 052.7250

When drilling in the floor is not an option.

052.7230



LARGE WALL PLATE for 052.7200 and 052.7250

To create additional mounting surface on a weak wall.

052.7235



**SOUNDBAR ADAPTER** 

Universally applicable.

052.7285



**ANTI-COLLISION MODULE** incl. 200 mm cable

Two modules required for two column lift systems (052.7110, 062.7105 and 172.7022-45/55).

052.7217



**SET OF 2 HANDLES** for 062.72xx & 062.7105

063.7207



# **ACCESSORIES**

### For lift systems



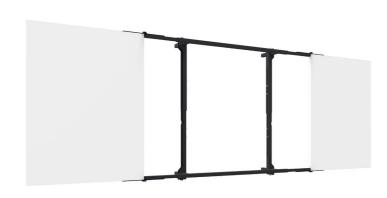
KEYBOARD SUPPORT

for 052.72x0 & 062.72xx

To combine with flat panels of max. 70 inch.

063.7260

063.7240



### MOUNTING KIT INCL. WHITEBOARDS FOR TOUCH SCREENS

Our whiteboard mounting kits come with enamel or laquered steel whiteboards custom-made for your touch display or (interactive) whiteboard model. Compared to lacquered steel, enamel steel offers no usage stains of the markers on the whiteboard and we offer 25 years warranty on the surface of an enamel steel whiteboard. Combine this mounting kit with a wall mount, floor lift or floor lift trolley and you have an educational tool with optimal ease of use.

Article code	Description
152.0110-ES	Mounting kit incl. whiteboards enamel steel for touch screen 55-70 inch, max. 1750mm x 1050mm (LxH)
152.0110-LS	Mounting kit incl. whiteboards lacquered steel for touch screen 55-70 inch, max. 1750mm x 1050mm (LxH)
152.0120-ES	Mounting kit incl. whiteboards enamel steel for touch screen 70-86 inch, max. 2050mm x 1250mm (LxH)
152.0120-LS	Mounting kit incl. whiteboards lacquered steel for touch screen 70-86 inch, max. 2050mm x 1250mm (LxH)



SmartMetals Mounting Solutions

Smart Metals

# **ELECTRICAL LIFT SYSTEMS**

### On wheels with table & tip function

Our Tip & Touch Series for flat panels and touch screens offer the most flexible way of use: The trolley can be safely moved from one room to another, it has a table function and from there can be tilted 90° to an upright position to then be adjusted 660 mm in height electrically.

The Tip & Touch offers perfect usabilty for example in a classroom or anywhere where users vary in length.



### **BENEFITS**

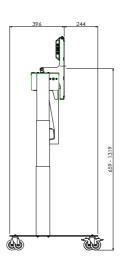
- **✓** Easily and safely movable
- ✓ Monitor to be used in both a table and upright position
- ✓ Also available in models specifically designed for little children (lower) and wheelchair users (wider)
- ✓ Perfect usability for users with different lengths

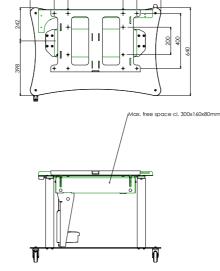


### **TIP & TOUCH STAND**

Stand on wheels with anti-collision for touchscreens max. 75 inch. Supplied including mount max. VESA 600 x 400.

	Colour	•
::	VESA	Max. 600 x 400
I	Stroke	660 mm
Ô	Anti-collision	Included





Article code	Max. load	Max. inch	H base plate
062.7650	60 kg	Max. 65 inch	6 mm
062.7650-95	95 kg	Max. 75 inch	12 mm

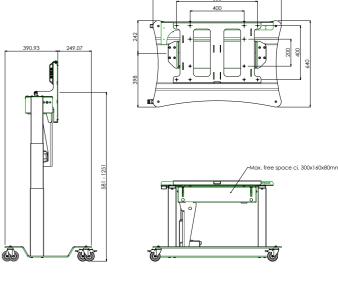
### SPECIAL MODEL

### **TIP & TOUCH EXTRA LOW**

This model has been developed especially for the smaller children.



	Colour	•
KG	Max. load	60 kg
	Max. inch	65 inch
::	VESA	Max. 600 x 400
1	Stroke	660 mm
<b>②</b>	Anti-collision	Included



Article code	
62.7660	

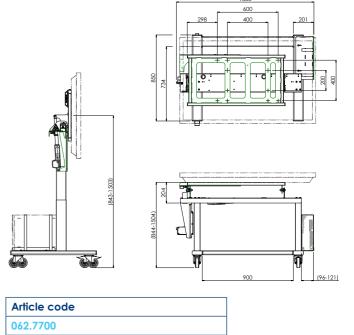
### SPECIAL MODEL

### TIP & TOUCH EXTRA WIDE

This model has been developed especially for users in wheelchair.



Colour	•
Max. load	60 kg
Max. inch	65 inch
VESA	Max. 600 x 400
Stroke	660 mm
Anti-collision	Included
	Max. load Max. inch VESA Stroke



# Accessories



### **LAPTOP SUPPORT** with swivel arm

Article code 063.7030



### **COMPUTER CABINET**

Article code
063.7670

# **ELECTRICAL LIFT SYSTEMS**

### Cabinet mounted

Smart metals

By implementing a cabinet mounted lift system you elevate the integration of your flat panel. Whether dedicated to a meeting room or cozy interior, the cabinet mounted lift systems on these pages are a must for collaborative or fun use and the smartest solution combining functionality and design to retain interior aesthetics.

### **BENEFITS**

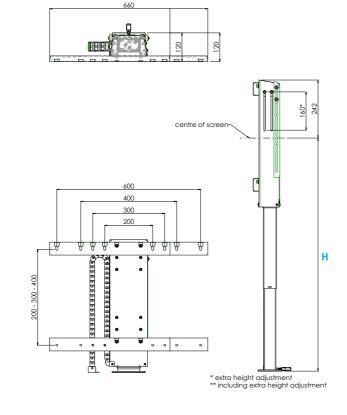
- Interior aesthetics are retained by hiding the flat panel when not in use
- ✓ The flat panel is raised to desired height with a simple push of a button
- The cabinet lift offers ultimately safety due to integrated anticollision





# FLAT PANEL CABINET LIFT MAX. 65 INCH

	Colour	•
KG	Max. load	45 kg
	Max. inch	65 inch
~~	Position	Landscape
::	VESA	Max. 600 x 400
11	Stroke	160 mm
I	Stroke	182.7020: 660 mm 182.7025: 1000 mm
<b>②</b>	Anti-collision	Included
(i)	Other info	RF remote optionally available



Art. code	art. code Max. mon. height Height (centre screen)	
182.7020	620 mm (46 inch)	315 - 1135 (incl. *) mm
182.7025	960 mm (65 inch)	500 - 1660 (incl. *) mm

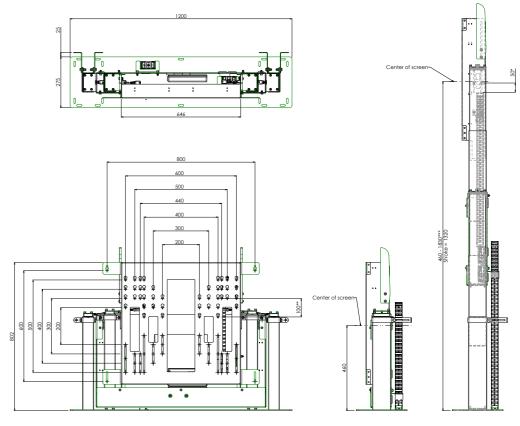
NEW



### FLAT PANEL CABINET LIFT MAX. 86 INCH

	Colour	•
KG	Max. load	70 kg
	Max. inch	86 inch
~~	Position	Landscape
::	VESA	Max. 600 x 400
11	Stroke	50 mm
I	Stroke	1320 (incl. *) mm
0	Note	Specifications are preliminary due to the product being in development at the time this catalogue goes to press. Please contact our sales team for current information.

Art. code		
182.7030		



\* extra height adjustment \*\* extra height adjustment for VESA up to 600x400 Smart.

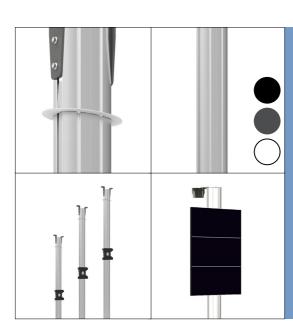
# FLOOR, FLOOR TO CEILING & FLOOR TO WALL COLUMNS

It happens quite often that a fixed installation of one or more monitors in a room is desired while the wall or ceiling are not strong enough to mount the monitor(s) or in window enclosed rooms.

For these situations we have developed a wide range of solutions, based on our standard floor stands, that can be mounted to the wall and floor or between floor and ceiling. Depending on the size and weight of your monitor(s) we offer the choice between the Light Series or the standard Heavy Duty Series. Also a fixed mounting to the floor only is an option we can offer you.

The Light Series models are supplied as a complete package deal, including a VESA bracket. The standard Heavy Duty Series should be combined with one of the monitor brackets as mentioned from page 9.

All the in this chapter mentioned solutions have an invisible duct for organised cable management and are supplied including a trim ring to easily and neatly finish the cut out in a suspended ceiling or computer floor.



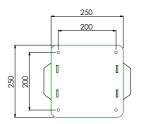
### **BENEFITS**

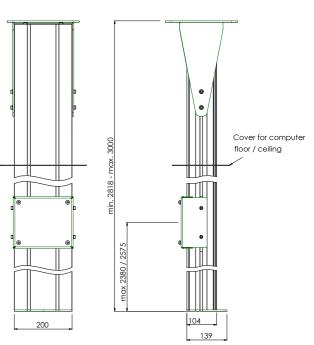
- ✓ Enables mounting in places difficult to access
- **✓** Stable solution
- √ Supplied complete with ceiling and/or floor trim ring
- √ Other lengths up to 6000 mm possible
- ✓ Other colours possible to perfectly fit the interior
- ✓ With additional mounting heads you can mount multiple screens above one another.
- ▼ Because of the multiple custom options always a suitable solution to every situation

# FLOOR COLUMNS

### Floor mounted







### WHEN FLOOR SPACE IS MINIMAL

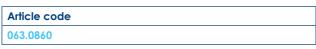
Sometimes there just is not enough room to install a freestanding floor stand with a floor plate. That is where this column for fixed mounting to the floor could be the perfect solution:

It has a small floor plate that can be bolted to the floor. With its slim looks this column blends in in every interior.

This column also forms the base of our VideoWall VW2 as well. Without floor plates it is possible to build videowalls with monitors smaller than 950 mm as well.

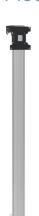
THE THE STATE OF T
Read more about our VideoWalls from page 76.

☼ Colour		
🖧 Max. load	100 kg	
✓ Max. inch	90 inch	
Position	Landscape & Portrait	
<b>‡</b> Acc.	See from page 67	
<b>≣</b> Note	170 x 140 modular mounting	
Required	Universal wall mount, see page 9	
(i) Other info	Different colours and lengths on request	



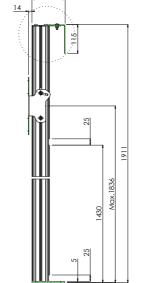
# FLOOR TO WALL COLUMNS

### Floor and wall mounted



Smart Metals



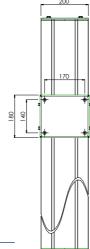


LIGHT SERIES COLUMN, INCL. BRACKET MAX. VESA 400

	Colour		
KG	Max. load	50 kg	
~~	Position	Landscape & Portrait	
+	Acc.	See page 67	
<u>(i)</u>	Other info	Different colours and lengths on request	

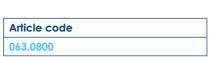
Article code	VESA bracket
063.8800-122	VESA 100, 200
062.8800-144	VESA 200, 300, 400 x
	200, 400





# HEAVY DUTY SERIES COLUMN MAX. 90 INCH, 100 KG

	olour	0
<u>k</u> G M	ax. load	100 kg
✓ M	ax. inch	90 inch
PC PC	osition	Landscape & Portrait
† A	cc.	See from page 67
<b>≣</b> N	ote	170 x 140 modular mounting
₹ Re	equired	Universal wall mount, see from page 9
(i) o	ther info	Different colours and lengths on request



# FLOOR TO CEILING COLUMNS

# Floor and ceiling mounted



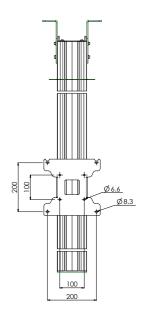


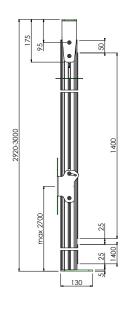
	Colour	0
KG	Max. load	50 kg
~~	Position	Landscape & Portrait
+	Acc.	See page 67
(i)	Other info	Different colours and lengths on request



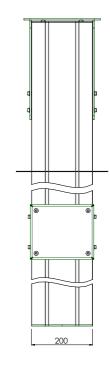
# HEAVY DUTY SERIES COLUMN MAX. 90 INCH, 100 KG

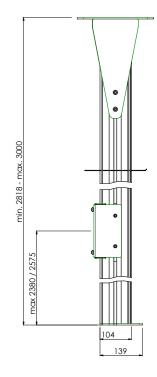
	Colour	0	
KG	Max. load	100 kg	
	Max. inch	90 inch	
~~	Position	Landscape & Portrait	
+	Acc.	See from page 67	
<b>=</b>	Note	170 x 140 modular mounting	
	Required	Universal wall mount, see from page 9	
(i)	Other info	Different colours and lengths on request	





Article code	VESA bracket
063.8850-122	VESA 100, 200
062.8850-144	VESA 200, 300, 400 x 200, 400



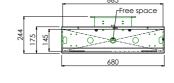


Article code	
063.0850	

# **FLOOR MOUNTS**

### Floor and wall mounted

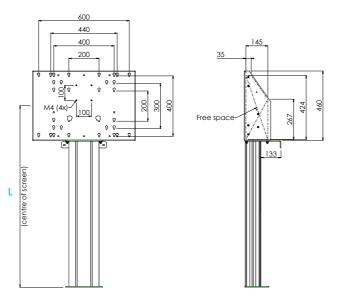




### FLOOR TO WALL COLUMN

This solution is installed fixed to the floor, near and connected to a wall for an extra stable solution for your touchscreen. VESA mounting is integrated as well as ample storage space for placing a mini PC or other peripherals.

☼ Colour	$lackbox{}$
🛣 Max. load	135 kg
Max. inch	86 inch
Position	Landscape
<b>∵</b> VESA	Max. 600 x 400
+ Acc.	See from page 68

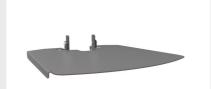


Article code	Length (centre screen) (L)
052.7320	1200 mm
052.7340	1400 mm
052.7360	1600 mm



# **ACCESSORIES**

For Light Series columns (063.88x0)



### **LAPTOP SUPPORT**

Article code	Description
063.8100	Surface 386 x 308 mm
063.8110	Surface 300 x 190 mm



MINI-PC/THIN CLIENT HOUSING max. 397 x 218 x 100 mm, lockable

063.0710



# For Heavy Duty Series columns (063.08x0)



### **LAPTOP SUPPORTS**

Article code	Description
063.0100	Surface 386 x 308 mm
063.0110	Surface 300 x 190 mm



### MEDIA HOUSING max. 450 x 377 x 114 mm

Protect your valuable equipment by placing it in this lockable media housing. Cables can be run through the back side into the column and the position of the housing can be adjusted continuously over the full length of the column.

063.0700



### STAND HEAD 170 x 140 mm mounting

To install more screens to a 063.08x0 column you need this additional stand head(s). Also add an additional wall mount(s) 052.1000/.2000/.6000, which can be found from page 9.

063.0820

more on next page

# **ACCESSORIES**

# For Heavy Duty Series columns (063.08x0)



063.0710

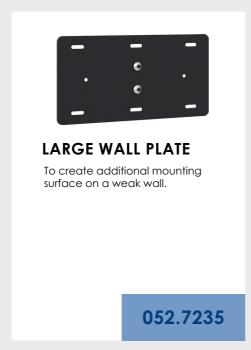
### For floor mounts (052.73x0)



### **LAPTOP SUPPORTS**

This laptop support can be mounted to the column over the full height and can be secured with a padlock.

Article code	Description
063.0100	Surface 386 x 308 mm
063.0110	Surface 300 x 190 mm



# For floor mounts (052.73x0)



**ADAPTER SET** VESA 800/600 x 400/200

052.7265



**ADAPTER SET** VESA 800/600 x 500/600

052.7280



**SOUNDBAR ADAPTER** 

Universally applicable.

052.7285



WALL MOUNT KIT for 052.73x0 series

When drilling in the floor is not an option.

052.7330



BACK COVER lockable

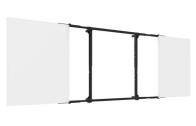
063.7260



**KEYBOARD SUPPORT** 

To combine with flat panels max. 70 inch.

063.7240



# MOUNTING KIT INCL. WHITEBOARDS FOR TOUCH SCREENS

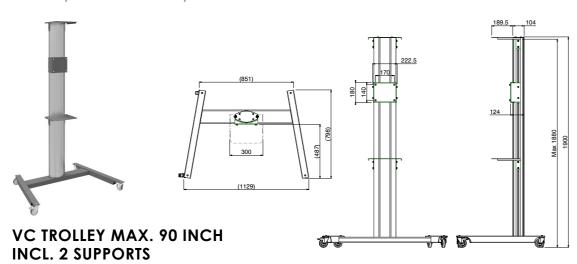
Our whiteboard mounting kits come with enamel or laquered steel whiteboards custom-made for your touch display or (interactive) whiteboard model. Compared to lacquered steel, enamel steel offers no usage stains of the markers on the whiteboard and we offer 25 years warranty on the surface of an enamel steel whiteboard. Combine this mounting kit with a wall mount, floor lift or floor lift trolley and you have an educational tool with optimal ease of use.

Article code	Description
152.0110-ES	Kit incl. whiteboards enamel steel for touch screen 55-70 inch, max. 1750mm x 1050mm (LxH)
152.0110-LS	Kit incl. whiteboards lacquered steel for touch screen 55-70 inch, max. 1750mm x 1050mm (LxH)
152.0120-ES	Kit incl. whiteboards enamel steel for touch screen 70-86 inch, max. 2050mm x 1250mm (LxH)
152.0120-LS	Kit incl. whiteboards lacquered steel for touch screen 70-86 inch, max. 2050mm x 1250mm (LxH)

# **VIDEOCONFERENCING**

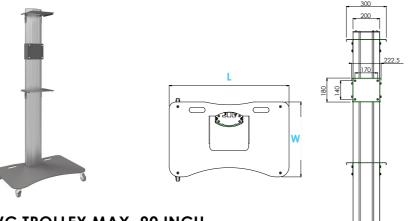
# Trolleys for 1 flat panel

Smart Metals



	Colour	$lackbox{}$	
KG	Max. load 85 kg		
	Max. inch 90 inch		
~~	Position	on Landscape & Portrait	
	Note	Note 170 x 140 modular mounting	
•	Required	Universal wall mount, see from page 9	





### **VC TROLLEY MAX. 90 INCH INCL. 2 SUPPORTS**

	Colour	
~~	Position	Landscape & Portrait
<b>=</b>	Note	170 x 140 modular mounting
I	Required	Universal wall mount, see from page 9

Article code	Max. load	Inch range	Base plate L (L) x W (W)
INT.1030	60 kg	50 - 65 inch	900 x 562 mm
INT.1040	85 kg	Max. 90 inch	1100 x 662 mm



# Uncluttered conferencing

camera's field of view as uncluttered as camera and/or codec. possible. But not just, an uncluttered view for participants within the room keeps For locations where aesthetics of the their focus optimal as well.

we offer a varity of video conference other peripherals. solutions. For one or two screens, with

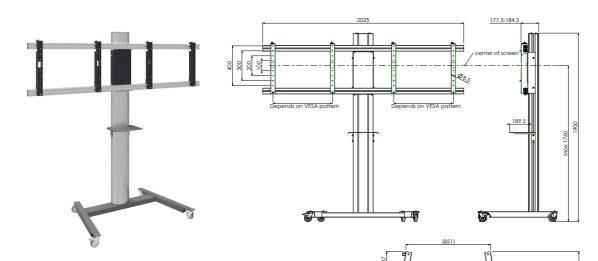
The best decor for a videoconferencing wheels or fixed to floor and wall and room is plain and simple with the they all come with a small support for the

room need to be retained consider our video conferencing furniture. It offers Based on our standard floor stands ample storage space for equipment and

# **VIDEOCONFERENCING**

# Trolleys for 2 flat panels

Smart \_\_metals

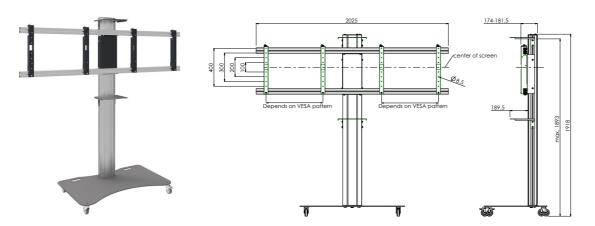


### VC TROLLEY 2x 46-55 INCH **INCL. 1 SUPPORT**

	Colour	•
KG	Max. load	100 kg
	Max. inch	Max. 2x 55 inch
~~	Position	Landscape & Portrait

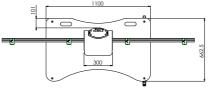
		l
<b>4</b>	300	
Article code	Other info	1

with 2nd support



### VC TROLLEY 2x 46-55 INCH **INCL. 2 SUPPORTS**

	Colour	•
KG	Max. load	100 kg
	Max. inch	2x max. 55 inch
M	Position	Landscape & Portrait

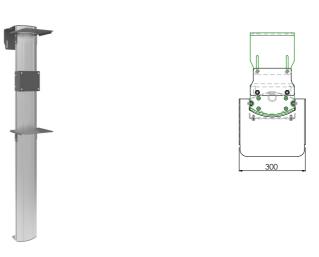


	Article code
Γ	INT 1055



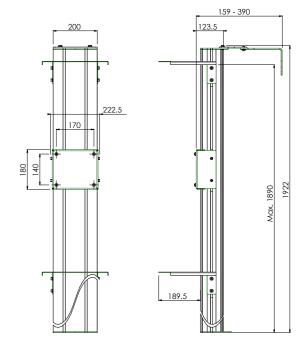
# **VIDEOCONFERENCING**

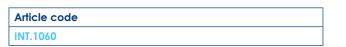
### Floor to wall columns



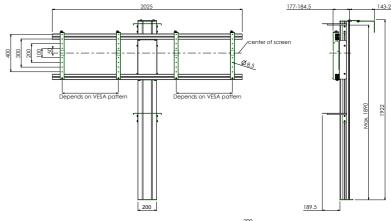
### FLOOR TO WALL COLUMN MAX. 90 INCH **INCL. 2 SUPPORTS**

	Colour	•
KG	Max. load	85 kg
	Max. inch	90 inch
~~	Position	Landscape & Portrait
	Note	170 x 140 modular mounting
	Required	Universal wall mount, see from page 9



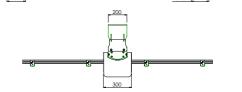






### FLOOR TO WALL COLUMN 2x 46-55 INCH **INCL. 2 SUPPORTS**

(%	Colour	$lackbox{0}$
KG	Max. load	100 kg
	Max. inch	2x max. 55 inch
~	Position	Landscape & Portrait



Article code	
INT.1075	

# 6there is more to our mounts than just metal

SmartMetals Mounting Solutions



# **VIDEOCONFERENCING**

### Furniture

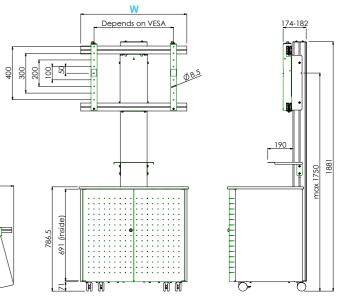


### **Benefits**

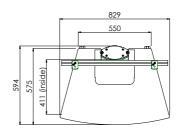
- ✓ Less distraction with peripherals out of sight
- ✓ Peripherals safely stored
- **√** Aesthetics of the room are retained
- ✓ Delivered completely assembled

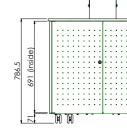
	Colour	•
~~	Position	Landscape
(i)	Other info	Including lockable cabinet

Article code	Width (W)	Max. inch	Max. load
062.2850	800 mm	1x max. 70 inch	50 kg
062.2855-47	1910 mm	2x 42 - 47 inch	100 kg
062.2855-55	2025 mm	2x 52 - 55 inch	100 kg



### **FURNITURE FOR FLAT PANELS INCL. 1 SUPPORTS**





# Accessories

# **LAPTOP SUPPORT**

Article code	Description
063.0100	Surface 386 x 308 mm
063.0110	Surface 300 x 189 mm



### 19 INCH RACK, 7HE INCL. SHELF

Order together with furniture.

Article code		
062.2851		



# **VIDEOWALLS**

### From wall, to floor and ceiling mounted

A challenge when mounting a row of displays or a matrix configuration (compared to a single display installation) to a wall is that the larger the mounting surface the more chances of the wall not being 100% evened. Not to worry: the VideoWall mount serves serve as a completely level mounting surface to which the screens can be installed. Thanks to its aluminium profiles, the mounting challenge, to properly align the displays horizontally as well as vertically and in depth, is met.

Maintenance to the VideoWall is hassle free as is the replacement of the screens.

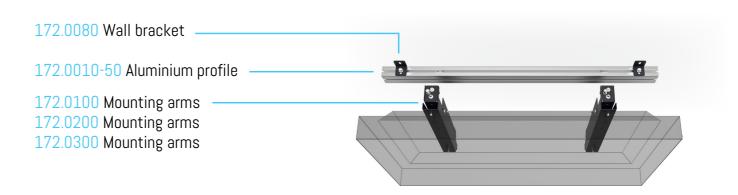
SmartMetals offers a complete package, giving installers the choice of three different types of mounting arms and a wide variety of wall or floor components, for both large and small VideoWalls.



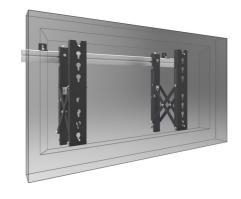


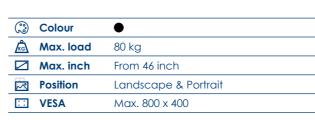
# **VIDEOWALLS**

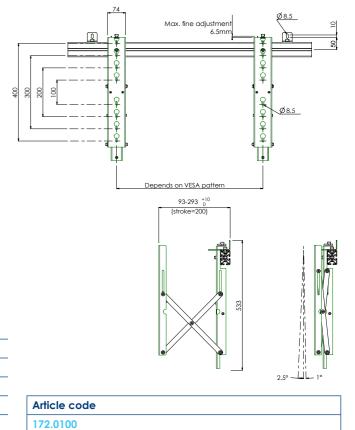
### How it works - the components of a wall mounted VideoWall



### VIDEOWALL -SET OF MOUNTING ARMS PUSH TO OPEN







78



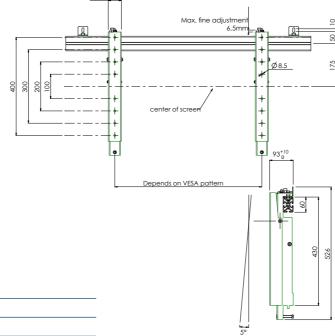
# **VIDEOWALLS**

### Wall mounted

### VIDEOWALL -SET OF MOUNTING ARMS ALIGNMENT MECHANISM



Position



Article code

172.0300

Colour

Max. load
80 kg

Max. inch
From 46 inch

Position
Landscape & Portrait

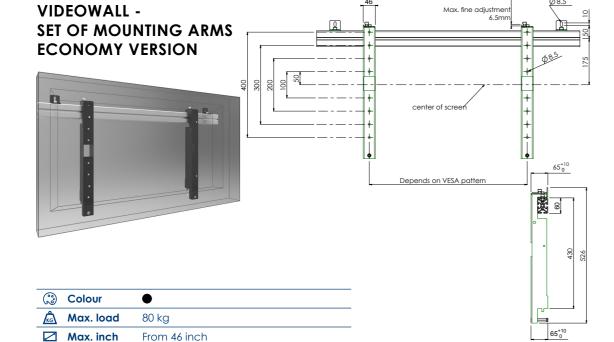
VESA

Max. 800 x 400

Landscape & Portrait

Max. 800 x 400

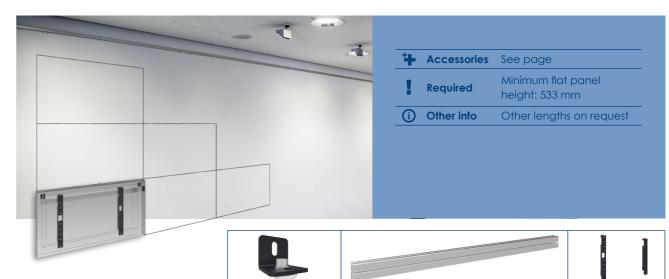
Article code 172.0200





# **VIDEOWALLS**

# Wall mounted configurations



		1			1
Article code	Configuration	Wall brackets	Aluminium	Length	Mounting arms
172.1111	1 x 1	2 x 172.0080	1 x 172.0010	800 mm	1 x 172.0100
172.1122-46	2 x 2	6 x 172.0080	2 x 172.0020	1825 mm	4 x 172.0100
172.1122-55	2 x 2	6 x 172.0080	2 x 172.0030	2017 mm	4 x 172.0100
172.1122-60	2 x 2	6 x 172.0080	2 x 172.0030	2136 mm	4 x 172.0100
172.1133-46	3 x 3	12 x 172.0080	3 x 172.0030	2850 mm	9 x 172.0100
172.1133-55	3 x 3	12 x 172.0080	3 x 172.0040	3234 mm	9 x 172.0100
172.1133-60	3 x 3	12 x 172.0080	3 x 172.0040	3472 mm	9 x 172.0100
172.1154-46	5 x 4	28 x 172.0080	8 x 172.0030	2450 mm	20 x 172.0100
172.1154-55	5 x 4	28 x 172.0080	8 x 172.0030	2834 mm	20 x 172.0100
172.1154-60	5 x 4	28 x 172.0080	8 x 172.0040	3072 mm	20 x 172.0100
172.1211	1 x 1	2 x 172.0080	1 x 172.0010	800 mm	1 x 172.0200
172.1222-46	2 x 2	6 x 172.0080	2 x 172.0020	1825 mm	4 x 172.0200
172.1222-55	2 x 2	6 x 172.0080	2 x 172.0030	2017 mm	4 x 172.0200
172.1222-60	2 x 2	6 x 172.0080	2 x 172.0030	2136 mm	4 x 172.0200
172.1233-46	3 x 3	12 x 172.0080	3 x 172.0030	2850 mm	9 x 172.0200
172.1233-55	3 x 3	12 x 172.0080	3 x 172.0040	3234 mm	9 x 172.0200
172.1233-60	3 x 3	12 x 172.0080	3 x 172.0040	3472 mm	9 x 172.0200
172.1254-46	5 x 4	28 x 172.0080	8 x 172.0030	2450 mm	20 x 172.0200
172.1254-55	5 x 4	28 x 172.0080	8 x 172.0030	2834 mm	20 x 172.0200
172.1254-60	5 x 4	28 x 172.0080	8 x 172.0040	3072 mm	20 x 172.0200
172.1311	1 x 1	2 x 172.0080	1 x 172.0010	800 mm	1 x 172.0300
172.1322-46	2 x 2	6 x 172.0080	2 x 172.0020	1825 mm	4 x 172.0300
172.1322-55	2 x 2	6 x 172.0080	2 x 172.0030	2017 mm	4 x 172.0300
172.1322-60	2 x 2	6 x 172.0080	2 x 172.0030	2136 mm	4 x 172.0300
172.1333-46	3 x 3	12 x 172.0080	3 x 172.0030	2850 mm	9 x 172.0300
172.1333-55	3 x 3	12 x 172.0080	3 x 172.0040	3234 mm	9 x 172.0300
172.1333-60	3 x 3	12 x 172.0080	3 x 172.0040	3472 mm	9 x 172.0300



# **VIDEOWALLS**

### Floor mounted

SmartMetals offers 6 different floor mounted VideoWalls as can be seen in the pictures below.

All VideoWall solutions have their own maximum horizontal and vertical rows of displays; depending on size, weight and distance from floor to bottom first row of screens. In this catalogue we present the most popular configurations of each solution, with variations in mounting arms for the displays (explained in the previous chapter).

Composition of the article code:

1. VW 1-6 2. 1-2- or 3

W 1-6 type VideoWall

type mounting arm 172.0100 / 172.0200 / 172.0300 s or 54 display configuration: 2 x 2, 3 x 3 or 4 x 2

3. 11, 22, 33 or 54

inch size

4. 46, 55 or 60 -080

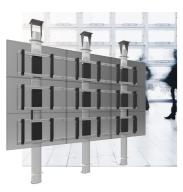
distance in cm between floor to bottom first row of screens

If you need a different VideoWall configuration, please do not hesitate to contact us to help with your enquiry.



### VIDEOWALL 1

With large base plates free standing on the floor



### VIDEOWALL 4

With small floor and ceiling plates, fixed mounted on the floor and to the ceiling



### VIDEOWALL 2

With small base plates fixed mounted on the floor



### **VIDEOWALL 5**

With open frame on wheels



### **VIDEOWALL 3**

With small floor and wall plates, fixed mounted on he floor and to the wall



### VIDEOWALL 6

With closed frame and cover on wheels



# **VIDEOWALLS**

### VideoWall 1: Free standing configurations



Article code	Configuration	Column + base	Length	Stand head	Aluminium	Length	Mounting arms
VW1.12246-080	2 x 2	2 x VW1.0005	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0100
VW1.12255-080	2 x 2	2 x VW1.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0100
VW1.12260-080	2 x 2	2 x VW1.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0100
VW1.13346-080	3 x 3	2 x VW1.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0100
VW1.13355-080	3 x 3	3 x VW1.0010	2805 mm	9 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0100
VW1.13360-080	3 x 3	3 x VW1.0010	3012 mm	9 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0100
VW1.14246-080	4 x 2	3 x VW1.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0100
VW1.14255-080	4 x 2	4 x VW1.0010	2120 mm	8 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0100
VW1.14260-080	4 x 2	4 x VW1.0010	2258 mm	8 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0100
VW1.22246-080	2 x 2	2 x VW1.0005	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0200
VW1.22255-080	2 x 2	2 x VW1.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0200
VW1.22260-080	2 x 2	2 x VW1.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0200
VW1.23346-080	3 x 3	2 x VW1.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0200
VW1.23355-080	3 x 3	3 x VW1.0010	2805 mm	9 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0200
VW1.23360-080	3 x 3	3 x VW1.0010	3012 mm	9 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0200
VW1.24246-080	4 x 2	3 x VW1.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0200
VW1.24255-080	4 x 2	4 x VW1.0010	2120 mm	8 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0200
VW1.24260-080	4 x 2	4 x VW1.0010	2258 mm	8 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0200
VW1.32246-080	2 x 2	2 x VW1.0005	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0300
VW1.32255-080	2 x 2	2 x VW1.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0300
VW1.32260-080	2 x 2	2 x VW1.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0300
VW1.33346-080	3 x 3	2 x VW1.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0300
VW1.33355-080	3 x 3	3 x VW1.0010	2805 mm	9 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0300
VW1.33360-080	3 x 3	3 x VW1.0010	3012 mm	9 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0300
VW1.34246-080	4 x 2	3 x VW1.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0300
VW1.34255-080	4 x 2	4 x VW1.0010	2120 mm	8 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0300
VW1.34260-080	4 x 2	4 x VW1.0010	2258 mm	8 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0300



# VideoWall 2: Fixed floor mounted configurations



Article code	Conf.	Col. + base	Length	Stand head	Aluminium	Length	Mnt. arms
VW2.12246-080	2 x 2	2x VW2.0010	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0100
VW2.12255-080	2 x 2	2x VW2.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0100
VW2.12260-080	2 x 2	2x VW2.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0100
VW2.13346-080	3 x 3	2x VW2.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0100
VW2.13355-080	3 x 3	3x VW2.0010	2805 mm	9 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0100
VW2.13360-080	3 x 3	3x VW2.0010	3012 mm	9 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0100
VW2.14246-080	4 x 2	3x VW2.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0100
VW2.14255-080	4 x 2	4x VW2.0010	2120 mm	8 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0100
VW2.14260-080	4 x 2	4x VW2.0010	2258 mm	8 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0100
VW2.22246-080	2 x 2	2x VW2.0010	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0200
VW2.22255-080	2 x 2	2x VW2.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0200
VW2.22260-080	2 x 2	2x VW2.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0200
VW2.23346-080	3 x 3	2x VW2.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0200
VW2.23355-080	3 x 3	3x VW2.0010	2805 mm	9 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0200
VW2.23360-080	3 x 3	3x VW2.0010	3012 mm	9 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0200
VW2.24246-080	4 x 2	3x VW2.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0200
VW2.24255-080	4 x 2	4x VW2.0010	2120 mm	8 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0200
VW2.24260-080	4 x 2	4x VW2.0010	2258 mm	8 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0200
VW2.32246-080	2 x 2	2x VW2.0010	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0300
VW2.32255-080	2 x 2	2x VW2.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0300
VW2.32260-080	2 x 2	2x VW2.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0300
VW2.33346-080	3 x 3	2x VW2.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0300
VW2.33355-080	3 x 3	3x VW2.0010	2805 mm	9 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0300
VW2.33360-080	3 x 3	3x VW2.0010	3012 mm	9 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0300
VW2.34246-080	4 x 2	3x VW2.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0300
VW2.34255-080	4 x 2	4x VW2.0010	2120 mm	8 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0300
VW2.34260-080	4 x 2	4x VW2.0010	2258 mm	8 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0300



# **VIDEOWALLS**

# VideoWall 3: Fixed floor + wall mounted configurations



							9 "
Article code	Configuration	Column + base	Length	Stand head	Aluminium	Length	Mounting arms
VW3.12246-080	2 x 2	2x VW3.0010	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0100
VW3.12255-080	2 x 2	2x VW3.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0100
VW3.12260-080	2 x 2	2x VW3.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0100
VW3.13346-080	3 x 3	2x VW3.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0100
VW3.13355-080	3 x 3	2x VW3.0010	2805 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0100
VW3.13360-080	3 x 3	2x VW3.0010	3012 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0100
VW3.14246-080	4 x 2	3x VW3.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0100
VW3.14255-080	4 x 2	3x VW3.0010	2120 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0100
VW3.14260-080	4 x 2	3x VW3.0010	2258 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0100
VW3.22246-080	2 x 2	2x VW3.0010	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0200
VW3.22255-080	2 x 2	2x VW3.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0200
VW3.22260-080	2 x 2	2x VW3.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0200
VW3.23346-080	3 x 3	2x VW3.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0200
VW3.23355-080	3 x 3	2x VW3.0010	2805 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0200
VW3.23360-080	3 x 3	2x VW3.0010	3012 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0200
VW3.24246-080	4 x 2	3x VW3.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0200
VW3.24255-080	4 x 2	3x VW3.0010	2120 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0200
VW3.24260-080	4 x 2	3x VW3.0010	2258 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0200
VW3.32246-080	2 x 2	2x VW3.0010	1866 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0300
VW3.32255-080	2 x 2	2x VW3.0010	2120 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0300
VW3.32260-080	2 x 2	2x VW3.0010	2258 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0300
VW3.33346-080	3 x 3	2x VW3.0010	2424 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0300
VW3.33355-080	3 x 3	2x VW3.0010	2805 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0300
VW3.33360-080	3 x 3	2x VW3.0010	3012 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0300
VW3.34246-080	4 x 2	3x VW3.0010	1866 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0300
VW3.34255-080	4 x 2	3x VW3.0010	2120 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0300
VW3.34260-080	4 x 2	3x VW3.0010	2258 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0300



VideoWall 4: Fixed floor + ceiling mounted configurations



Article code	Conf.	Col. + base	Length	Stand head	Aluminium	Length	Mnt. arms
VW4.12246-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0100
VW4.12255-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0100
VW4.12260-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0100
VW4.13346-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0100
VW4.13355-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0100
VW4.13360-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0100
VW4.14246-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0100
VW4.14255-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0100
VW4.14260-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0100
VW4.22246-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0200
VW4.22255-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0200
VW4.22260-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0200
VW4.23346-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0200
VW4.23355-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0200
VW4.23360-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0200
VW4.24246-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0200
VW4.24255-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0200
VW4.24260-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0200
VW4.32246-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0300
VW4.32255-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0300
VW4.32260-080	2 x 2	2x VW4.0010	2800-3000 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0300
VW4.33346-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0300
VW4.33355-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0300
VW4.33360-080	3 x 3	2x VW4.0010	2800-3000 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0300
VW4.34246-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0300
VW4.34255-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0300
VW4.34260-080	4 x 2	3x VW4.0010	2800-3000 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0300



# **VIDEOWALLS**

VideoWall 5: Mobile open frame configurations



Article code	Configuration	Column + base	Length	Stand head	Aluminium	Length	Mounting arms
VW5.12246-080	2 x 2	1x 172.1022	1671 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0100
VW5.12255-080	2 x 2	1x 172.1022	1925 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0100
VW5.12260-080	2 x 2	1x 172.1022	2063 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0100
VW5.13346-080	3 x 3	1x 172.1033	2229 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0100
VW5.13355-080	3 x 3	1x 172.1033	2610 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0100
VW5.13360-080	3 x 3	1x 172.1033	2817 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0100
VW5.22246-080	2 x 2	1x 172.1022	1671 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0200
VW5.22255-080	2 x 2	1x 172.1022	1925 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0200
VW5.22260-080	2 x 2	1x 172.1022	2063 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0200
VW5.23346-080	3 x 3	1x 172.1033	2229 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0200
VW5.23355-080	3 x 3	1x 172.1033	2610 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0200
VW5.23360-080	3 x 3	1x 172.1033	2817 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0200
VW5.32246-080	2 x 2	1x 172.1022	1671 mm	4 x 172.0090	4 x 172.0020	1825 mm	4 x 172.0300
VW5.32255-080	2 x 2	1x 172.1022	1925 mm	4 x 172.0090	4 x 172.0030	2017 mm	4 x 172.0300
VW5.32260-080	2 x 2	1x 172.1022	2063 mm	4 x 172.0090	4 x 172.0030	2136 mm	4 x 172.0300
VW5.33346-080	3 x 3	1x 172.1033	2229 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0300
VW5.33355-080	3 x 3	1x 172.1033	2610 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0300
VW5.33360-080	3 x 3	1x 172.1033	2817 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0300

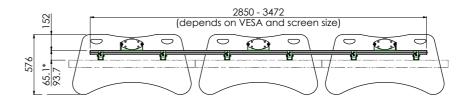


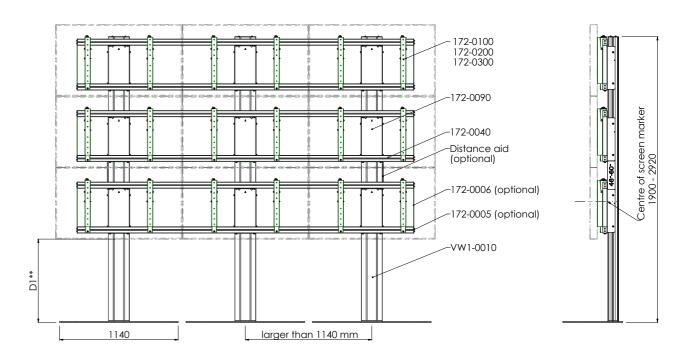
# VideoWall 6: Mobile closed frame configurations



					<u> </u>		
Article code	Conf.	Col. + base	Length	Stand head	Aluminium	Length	Mnt. arms
VW6.13246	3 x 2	1x 172.2032	1798 mm	4 x 172.0090	4 x 172.0030	2850 mm	6 x 172.0100
VW6.13255	3 x 2	1x 172.2032	2052 mm	4 x 172.0090	4 x 172.0040	3234 mm	6 x 172.0100
VW6.13260	3 x 2	1x 172.2032	2190 mm	4 x 172.0090	4 x 172.0040	3472 mm	6 x 172.0100
VW6.13346	3 x 3	1x 172.2033	2356 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0100
VW6.13355	3 x 3	1x 172.2033	2737 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0100
VW6.13360	3 x 3	1x 172.2033	2944 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0100
VW6.14246	4 x 2	1x 172.2042	1798 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0100
VW6.14255	4 x 2	1x 172.2042	2052 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0100
VW6.14260	4 x 2	1x 172.2042	2190 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0100
VW6.23246	3 x 2	1x 172.2032	1798 mm	4 x 172.0090	4 x 172.0030	2850 mm	6 x 172.0200
VW6.23255	3 x 2	1x 172.2032	2052 mm	4 x 172.0090	4 x 172.0040	3234 mm	6 x 172.0200
VW6.23260	3 x 2	1x 172.2032	2190 mm	4 x 172.0090	4 x 172.0040	3472 mm	6 x 172.0200
VW6.23346	3 x 3	1x 172.2033	2356 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0200
VW6.23355	3 x 3	1x 172.2033	2737 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0200
VW6.23360	3 x 3	1x 172.2033	2944 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0200
VW6.24246	4 x 2	1x 172.2042	1798 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0200
VW6.24255	4 x 2	1x 172.2042	2052 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0200
VW6.24260	4 x 2	1x 172.2042	2190 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0200
VW6.33246	3 x 2	1x 172.2032	1798 mm	4 x 172.0090	4 x 172.0030	2850 mm	6 x 172.0300
VW6.33255	3 x 2	1x 172.2032	2052 mm	4 x 172.0090	4 x 172.0040	3234 mm	6 x 172.0300
VW6.33260	3 x 2	1x 172.2032	2190 mm	4 x 172.0090	4 x 172.0040	3472 mm	6 x 172.0300
VW6.33346	3 x 3	1x 172.2033	2356 mm	6 x 172.0090	6 x 172.0030	2850 mm	9 x 172.0300
VW6.33355	3 x 3	1x 172.2033	2737 mm	6 x 172.0090	6 x 172.0040	3234 mm	9 x 172.0300
VW6.33360	3 x 3	1x 172.2033	2944 mm	6 x 172.0090	6 x 172.0040	3472 mm	9 x 172.0300
VW6.34246	4 x 2	1x 172.2042	1798 mm	6 x 172.0090	4 x 172.0040	3875 mm	8 x 172.0300
VW6.34255	4 x 2	1x 172.2042	2052 mm	6 x 172.0090	4 x 172.0050	4451 mm	8 x 172.0300
VW6.34260	4 x 2	1x 172.2042	2190 mm	6 x 172.0090	4 x 172.0050	4808 mm	8 x 172.0300

SmartMetals has a technical drawing available of all VideoWall solutions in a 3x3 configuration. We can create a custom technical drawing of the VideoWall of your choice. Ask us for more information.







Smart metals

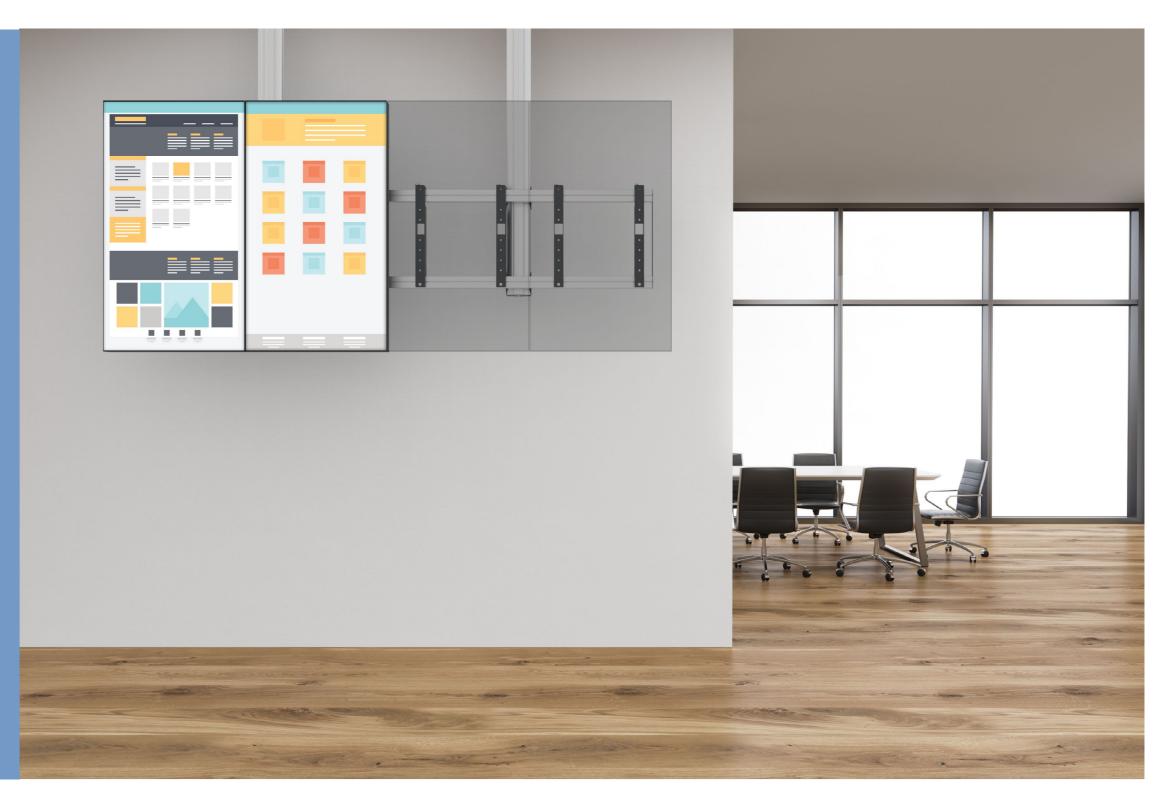
# Ceiling mounted Lightweight VideoWall

SmartMetals has a modular mounting system for flat panel VideoWalls, that can be freely composed as wall or floor solution of any configuration.

The compositions are made with aluminium profiles over the full width of the VideoWall, to offer an easy horizontal alignment of the flat panels. Furthermore a selection of economy, full alignment or push to open mounting arms can be made to fit the maintenance requirements on location. As for the model we offer a wide choice between various floor supports to meet the design wishes of the architect or end user: models range from freestanding to between floor and wall/ceiling to mobile.

With accessory 172.0082, custom configurations can be made to install multiple monitors to the ceiling. For example a configuration of two monitors to a single ceiling mount in landscape, or 3 monitors to two ceiling mounts in portrait.

Please feel free to contact us with the configuration of your preference and we will help you with an offer to suit your demand.





# **ACCESSORIES**

### For VideoWalls





**SET FINISHING PLATES** for aluminium profile

172.0005



**PORTRAIT ADAPTER SET** VESA 600

172.0008



### **SET CONNECTOR BRACKETS** for aluminium profiles

The connector brackets are an addition for the SmartMetals VideoWall - Floor solutions for fixed installation.

With the brackets the aluminium construction becomes more rigid and they prevent twisting. Besides that, they create a nice finishing on the sides of the profiles.

172.0006



### **ADJUST. ANGLE HINGES** for aluminium profiles

With these hinges curved VideoWall are created. They allow angular adjustment between the floor stands and rigidify the construction. For an ultimate gain in installation time we also offer custom made alignment aids and curved brackets (see next page).

172.0007



Article code

172.0010 - 172.0050

### **ALUMINIUM PROFILE, STANDARD LENGTHS 1000 - 5000 MM**

The aluminium extruded profile is supplied in the length required for each row of displays; in one piece or multiple pieces joined by connector pins. For weak or uneven walls you could use two aluminium profiles per row of displays (with additional wall brackets) to create a perfect flat mounting surface for your VideoWall with an extra rigid construction.

The profile has slots through which the wall brackets and display mounting arms easily slide from left to right, to simply obtain horizontal alignment.



**COUPLING PIN** for aluminium profiles

172.0015



**COUPLING SET** for aluminium profiles

172.0017



WALL BRACKET

172.0080





### **ANGLE BRACKETS** for Light Series

To create a Light Series VideoWall.

172.0082



### STAND HEAD for 2 aluminium profiles

To hold two aluminium profiles to mount a row of displays to.

172.0090



### **LOCKING PLATES** set, for 172.0100

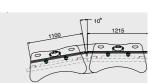
To lock monitors installed with the push-to-open mounting arms.

172.0110



### **ALIGNMENT AID** for curved VideoWalls

To gain installation time we offer a custom made (fabricated to your monitor brand and type and required angle) alignment aid helping you to correctly position your floor stands.



**CUSTOM** 



### **CURVE BRACKET** for curved VideoWalls

With custom made (fabricated to your monitor brand and type and required angle) curve brackets, to use instead of the angle hinges you save precious installation tme.

**CUSTOM** 



# We've got you covered!

One time you just want to cover up your flat panel, protect it the other time. If you want your flat panel to blend in nicely in the interior, you are looking for a cover. If you want to install a flat panel outdoors you are looking for 24/7 protection from wheather, vandalism and theft.

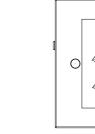
We supply covers, housings and kiosks for any purpose and any size.

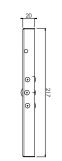


# **IPAD STANDS & HOUSINGS**

### For indoor use







### LOCKABLE WALL MOUNTED IPAD HOUSING

Suitable for iPAD 2/3/4, AIR 1/2 and iPad Pro 9.7 inch.

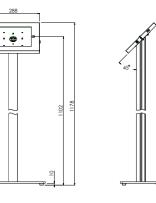
	Colour	○●
KG	Max. load	3 kg
~~	Position	Landscape & Portrait



Article code	Colour
142.0120	White
142.0125	Black







### IPAD STAND 1100 MM INCL. LOCKABLE HOUSING

Suitable for iPAD 2/3/4, AIR 1/2 and iPad Pro 9.7 inch.

☼ Colour	$\bigcirc lackbox{lack}$
🖧 Max. load	10 kg
Position	Landscape & Portrait

Article code	Colour
142.0110	White
142.0115	Black



# FLAT PANEL COVER MAX. 52 INCH

No more boring monitor bezels or visible cabling: cover it all up with this elegant flat panel cover. With its round corners it takes all the sharp edges off and it lends itself perfectly for branding.

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Article code	Inch range
092.3100	36 - 37 inch
092.3200	40 - 42 inch
092.3300	46 - 47 inch
092.3400	50 - 52 inch



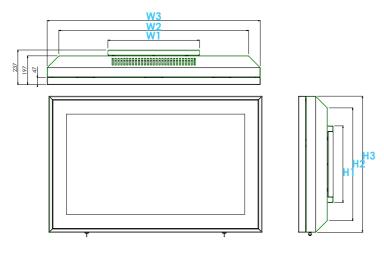
# **HOUSINGS**

### For indoor use

Smart Metals



			Width wall bracket + housing			Height v	vall bracket	+ housing
Article code	Inch	Position	(W1)	(W2)	(W3)	(H1)	(H2)	(H3)
FLAT PANEL INDOOR HOUSINGS, MAX. 700CD								
092.1500-46P	46"		524 mm	715 mm	875 mm	625 mm	1170 mm	1330 mm
092.1500-47P	47"		524 mm	715 mm	875 mm	625 mm	1170 mm	1330 mm
092.1500-48P	48''		524 mm	715 mm	875 mm	625 mm	1170 mm	1330 mm
092.1500-49P	49"	Portrait	524 mm	715 mm	875 mm	625 mm	1170 mm	1330 mm
092.1500-55P	55"		524 mm	770 mm	930 mm	625 mm	1295 mm	1455 mm
092.1500-65P	65"		574 mm	905 mm	1065 mm	750 mm	1520 mm	1680 mm
092.1500-75P	75"		824 mm	1020 mm	1180 mm	1000 mm	1730 mm	1890 mm
092.1500-46L	46"		625 mm	1170 mm	1330 mm	524 mm	715 mm	875 mm
092.1500-47L	47"		625 mm	1170 mm	1330 mm	524 mm	715 mm	875 mm
092.1500-48L	48"		625 mm	1170 mm	1330 mm	524 mm	715 mm	875 mm
092.1500-49L	49"	Landscape	625 mm	1170 mm	1330 mm	524 mm	715 mm	875 mm
092.1500-55L	55"		625 mm	1295 mm	1455 mm	524 mm	770 mm	930 mm
092.1500-65L	65"		750 mm	1520 mm	1680 mm	574 mm	905 mm	1065 mm
092.1500-75L	75"		1000 mm	1730 mm	1890 mm	824 mm	1020 mm	1180 mm





# **HOUSINGS**

# For outdoor use - flat panels up to 700 cd



### **IP55 OUTDOOR HOUSINGS** 092.1600-XX SERIES

With hinged door with toughened safety glass, active ventilation, thermostatically controlled

☼ Colour	0
Position	Landscape & Portrait
<b>∷</b> VESA	Multi VESA
i Other info	Wall bracket included Other colours on request

			Width wall bracket and housing Height wall bra				all bracket a	nd housing
Article code	Inch	Position	(W1)	(W2)	(W3)	(H1)	(H2)	(H3)
FLAT PANEL OUTDOOR HOUSINGS, MAX. 700CD								
092.1600-46P	46 inch		524 mm	715 mm	875 mm	625 mm	1170 mm	1330 mm
092.1600-47P	47 inch		524 mm	715 mm	875 mm	625 mm	1170 mm	1330 mm
092.1600-48P	48 inch		524 mm	715 mm	875 mm	625 mm	1170 mm	1330 mm
092.1600-49P	49 inch	Portrait	524 mm	715 mm	875 mm	625 mm	1170 mm	1330 mm
092.1600-55P	55 inch		524 mm	770 mm	930 mm	625 mm	1295 mm	1455 mm
092.1600-65P	65 inch		574 mm	905 mm	1065 mm	750 mm	1520 mm	1680 mm
092.1600-75P	75 inch		824 mm	1020 mm	1180 mm	1000 mm	1730 mm	1890 mm
092.1600-46L	46 inch		625 mm	1170 mm	1330 mm	524 mm	715 mm	875 mm
092.1600-47L	47 inch		625 mm	1170 mm	1330 mm	524 mm	715 mm	875 mm
092.1600-48L	48 inch		625 mm	1170 mm	1330 mm	524 mm	715 mm	875 mm
092.1600-49L	49 inch	Landscape	625 mm	1170 mm	1330 mm	524 mm	715 mm	875 mm
092.1600-55L	55 inch		625 mm	1295 mm	1455 mm	524 mm	770 mm	930 mm
092.1600-65L	65 inch		750 mm	1520 mm	1680 mm	574 mm	905 mm	1065 mm
092.1600-75L	75 inch		1000 mm	1730 mm	1890 mm	824 mm	1020 mm	1180 mm

# Accessories

Article code	Description	
092.1605-46~75	UV foil for for 092.1600 &1700 outdoor series	
092.1705	Airconditioning for 092.1600 & 1700 outdoor series	
092.1710	Hygrometer for 092.1600 & 1700 outdoor series	

# **HOUSINGS**

For outdoor use - flat panels up to 2500 cd



			Width v	vall bracke	t + housing	Height v	vall bracket +	housing	
Article code	Inch	Position	(W1)	(W2)	(W3)	(H1)	(H2)	(H3)	
HIGH NIT FLAT PANEL OUTDOOR HOUSINGS, MAX. 2500CD									
092.1700-46P	46"								
092.1700-47P	47"			Please note following:					
092.1700-48P	48''		Please not						
092.1700-49P	49"	Portrait	Because of the many types of high nit monitors and the diversity of their ventilations positions it appeared not opportune to						
092.1700-55P	55"								
092.1700-65P	65"		1			these series will			
092.1700-75P	75"			therefore be custom manufactured upon order; please mention the brand and type of your monitor.					
092.1700-46L	46''			71	,				
092.1700-47L	47"		In case your monitor has deviant characteristics, extra drawing costs of maximum 4 hours could apply in addition to the standard price. Please ask the SmartMetals Sales Team for an offer beforehand.					•	
092.1700-48L	48''								
092.1700-49L	49"	Landscape							
092.1700-55L	55"								
092.1700-65L	65"								
092.1700-75L	75"								

# Accessories

Article code	Description
092.1605-46~75	UV foil for for 092.1600 &1700 outdoor series
092.1705	Airconditioning for 092.1600 & 1700 outdoor series
092.1710	Hygrometer for 092.1600 & 1700 outdoor series



# **TOUCHTABLE**

### For indoor use

### **POS/POI STATIONS**

Whether you are aiming for more brand awareness or would like to improve customer experience, our TouchTable, in combination with a touch screen, is just the solution you would benefit from in a Point of Information or Point of Sale.

This solid but elegant solution holds your flat panel under a fixed angle of 35° and has ample storage space for your a media player or other peripherals which are easily accessible through the rear lockable hatch.





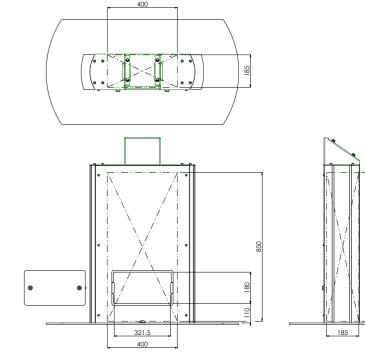
Colour

- White body - Dark-grey base

and top plate and mounting head - Aluminium sides

branding on request

🔥 Max. load	70 - 120 kg
✓ Max. inch	32 - 84 inch
Position Position	Landscape
Required	Wall mount (052.1000, 052.2000 or 052.6000, see from page 9
<b>■</b> Note	Other colours and



Article code	Description
132.1000-65	Touchtable max. 65 inch, 70 kg (incl. bracket)
132.1000-80	<b>Extension set</b> for mounting 70 - 84 inch, max. 120 kg to TouchTable 132.1000-6540 - 42 inch



# **KIOSKS**

### For indoor use

Our SmartKiosk was designed for Digital Signage and informational purposes in public areas.

The kiosk is fitted with a universal mounting bracket which is adjustable in depth and height. Within the body of the kiosk there is room to store your media player or other peripherals which are

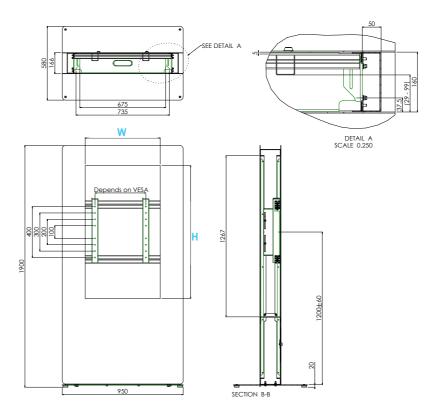
easily accessible via a lockable service hatch in the back.

The standard colour of the kiosk is RAL 9006 silvergrey but can be supplied in other RAL colours as well.



# Customization options

- logo placement
- full wrapping of the kiosk
- back-to-back kiosk
- window of toughened glass
- kiosk on wheels
- UV foil



	Colour	0
KG	Max. load	40 kg
	Max. inch	65
~~	Position	Portrait
<u>(i)</u>	Other info	Your peripherals can be stored within the SmartKiosk

Article code	Inch range	Recess width (W)	Recess height (H)
102.1040	40 inch		
102.1042	42 inch		
102.1046	46 inch		
102.1047	47 inch		
102.1048	48 inch		determined: clear width of your monitor,
102.1050	50 inch	'	required upon order
102.1055	55 inch		
102.1060	60 inch		
102.1065	65 inch		

Looking for more customized solutions?

Check the Digital Signage chapter (from page 130) for inspiration.

### Smart \_metals

# LED WALL & CURVED OLED MOUNTING













MOVABLE ON WHEELS

WALL MOUNTED

ON THE FLOOR

FLOOR MOUNTED

FLOOR-WALL MOUNTED

LOOR-CEILING MOUNTED

### SUPERIOR VISUAL TECHNOLOGY DESERVES SMART MOUNTING

With visual technology taking a flight with LED and Curved OLED as a result we stepped in offering smart mounting solutions as flexible as the flexibily in application of LED and Curved OLED of itselves. Based on our proven VideoWall concept we can supply any solution you need, no matter the size nor the curvatures.

### **BENEFITS**

- ✓ Quick and easy installation
- ✓ Accurate adjustment
- ✓ Flexibility in placement:
  - to the wall
  - freestanding on the floor
  - fixed mounted on the floor
  - floor and wall mounted
  - floor and ceiling mountedmovable on wheels
  - hanging
  - curved
  - etcetera
- Height and configuration can easily be adapted to special customer requirementrs.
- Based on standard materials which result in short delivery times



Representation of a wall mounted Samsung 27x3 LED wall in a control room environment.

# **WALL MOUNTS**

### Universal wall mounts

### **OPTIMAL POSITIONING**

When you carefully choose your projector for perfect projection performance you should want equal quality for the way of mounting to be able to perfectly align your image.

Our wall mounts offer optimal alignment features starting from the moment you are installing to the moment you are projecting:

- **V** Wall plate with slotted holes for perfect positioning
- **√** Tubes are adjustable in length
- √ Projector tiltable +20° -20°
- **√** Ball joint offers 360° rotation

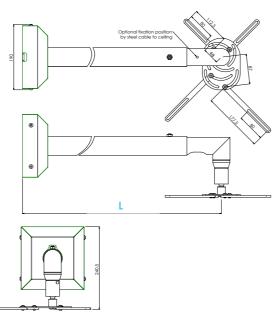




### **WALL MOUNT WITH BRACKET**

This wall mount has a continuous length adjustment, in-tube cable management and comes with a universal bracket to mount your projector (mounting reach  $\emptyset$  410 mm).

	Colour	0
KG	Max. load	25 kg
+	Accessories	See page 105



Article code	Length (L)
002.1565	600 - 900 mm
002.1570	850 - 1350 mm
002.1575	1100 - 1750 mm



# **WALL MOUNTS**

# Projector-specific wall mounts



# WALL MOUNT CONTINUOUSLY ADJUSTABLE

This wall mount has a continuous length adjustment, in-tube cable management and by adding a projector-specific bracket, custom-made for your brand and type of projector, you will save valuable time and money.

	Colour	0
KG	Max. load	25 kg
4	Accessories	See page 105
1	Required	See page 105

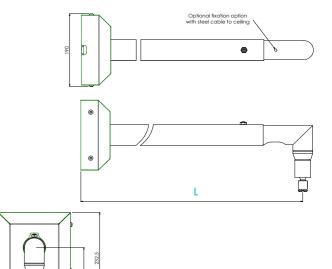


### WALL MOUNT STEPWISE ADJUSTABLE

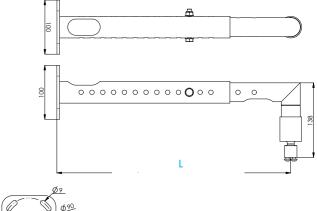
This wall mount has a stepwise length adjustment, in-tube cable management and by adding a projector-specific bracket, custom-made for your brand and type of projector, you will save valuable time and money.

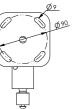
A universal bracket is available as well.

	Colour	•
KG	Max. load	30 kg
+	Accessories	See page 105
1	Required	See page 105



Article code	Length (L)
002.1065	600 - 900 mm
002.1070	850 - 1350 mm
002.1075	1100 - 1750 mm





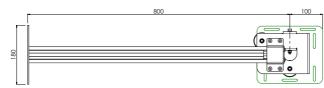
Article code	Length (L)
002.1560	350 - 630 mm
002.1561	600 - 1000 mm
002.1562	870 - 1250 mm

# **WALL MOUNTS**

### Short throw wall mounts

Smart.

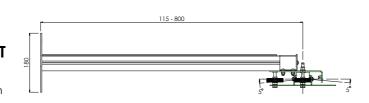


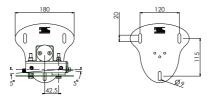


# SHORT THROW WALL MOUNT WITH FINE ADJUSTMENT 800 MM

Combine this short throw wall mount with a projector-specific bracket which has been developed especially to adjust the projector from the centre of the lens. The mount has an in-tube cable management and allows a tilt of +5°/-5°.

	Colour	0
KG	Max. load	10 kg
+	Accessories	See page 105
1	Required	See page 105





Article code
002.1850

# PORTRAIT MOUNTING KIT (for 002.156x wall mount)

Combine this kit with a wall mount from the 002.156x series mounts to use your projector in portrait position mounted to the ceiling. The kit allows a perfect alignment of your projector by just adjusting the nuts on the mounting kit.

Additionally required: projectorspecific bracket (art. no.: 002.1001).

002.1550



# STAINLESS STEEL MIRROR KIT (for 002.156x wall mount)

This mirror kit allows a neat installation by positioning the projector above the ceiling, projecting via a mirror mounted directly underneath the suspended ceiling; the ball joint ensures projection in the proper angle. All visible parts below the ceiling are made of stainless steel.

Additionally required: projector-specific bracket (art. no.: 002.1001).

002.2000



# **ACCESSORIES**

### For wall mounts



# PROJECTOR BRACKET projector-specific, for 002.15xx and 002.10xx

The projector-specific bracket is custom-made for your brand and type of projector. With the design, we have taken into account the position of the lens and the projectors centre of gravity. Valuable time and money will be saved with the use of projector-specific brackets.

Please mention projector brand and type upon order.

002.1001



# PROJECTOR BRACKET universal, for 002.156x

This universal projector bracket fits every projector with mounting holes within a reach of max. 385 mm Ø.

Please mention projector brand and type upon order.



### PROJECTOR BRACKET short-throw projectorspecific, for 002.1850

The projector-specific bracket is custom-made for your brand and type of projector. With the design, we have taken into account the position of the lens and the projectors centre of gravity. Valuable time and money will be saved with the use of projector-specific brackets.

Please mention projector brand and type upon order.

002.1000









# ANTI-THEFT BUSHES M6, to secure projector



002.1159





# ANTI-THEFT BUSHES M8, to secure wall/ceiling plate

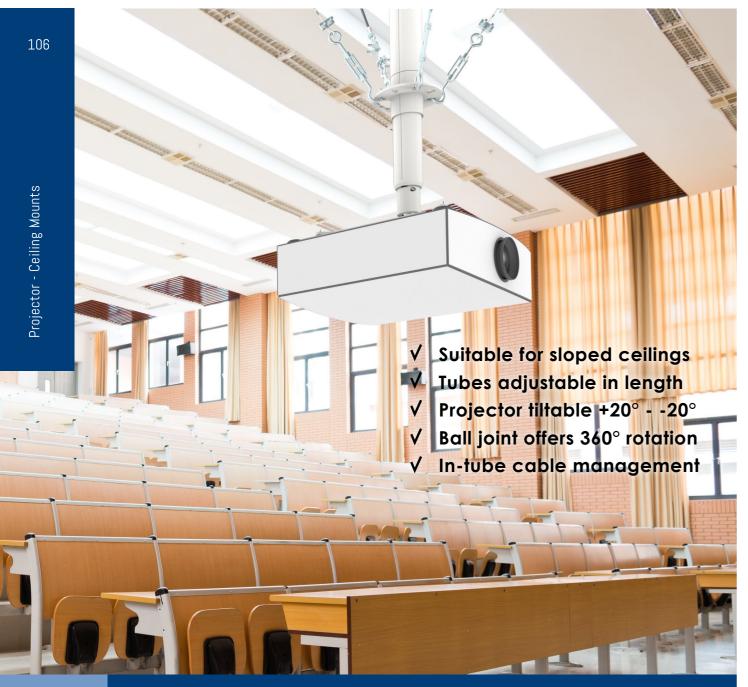


002.1160



PADLOCK 2 CM to secure anti-theft bushes

000.0001



# Solid & safe

Our universal tube sets fit virtually any projector up to 25 kg. They are fitted with a mechanical stop (the two parts of the tube cannot be separated) ensuring optimal safety for the people below.

Ceiling mounting is very straightforward as is mounting and orienting the projector thereafter. Cables are neatly managed in a cable duct which is accessible from the outside.



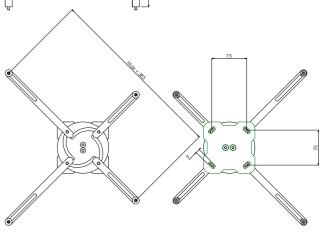
# **CEILING MOUNTS**

# Lightweight ceiling mounts including bracket



# CEILING MOUNT FIXED WITH UNIVERSAL BRACKET

This ceiling mount comes with a universal projector bracket to mount your projector (mounting reach Ø 385 mm).



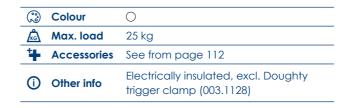
	Colour	0
KG	Max. load	25 kg
+	Accessories	See from page 112

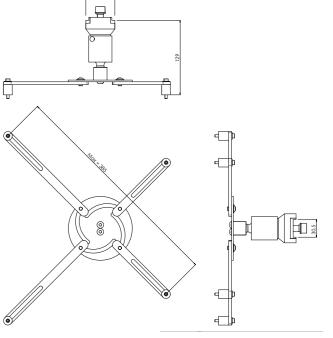
Article code	Description	Length (L)
002.2440	L1	127 mm
002.2445	L2	276 mm



# L1T CEILING MOUNT FIXED WITH UNIVERSAL BRACKET

This ceiling mount is intended for use with a Doughty trigger clamp and comes with a universal projector bracket to mount your projector (mounting reach Ø 385 mm).





Article code	
002.2441	



# **CEILING MOUNTS**

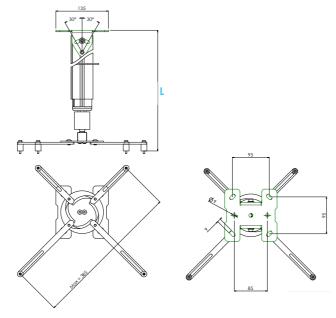
# Lightweight ceiling mounts including bracket



### **CEILING MOUNT ADJUSTABLE** WITH UNIVERSAL BRACKET

This ceiling mount is adjustable in length and comes with a universal projector bracket to mount your projector (mounting reach Ø 385

	Colour	0
KG	Max. load	25 kg
+	Accessories	See from page 112



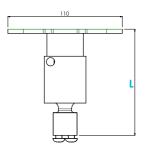
Article code	Descr.	Length (L)	Stabilizer kit
002.2450	L3	423 - 592 mm	-
002.2460	L4	593 - 932 mm	-
002.2470	L5	933 - 1582 mm	-
002.2480	L6	1582 - 2787 mm	integrated

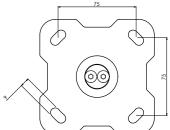


# **CEILING MOUNTS**

# Lightweight ceiling mounts excluding bracket







### **CEILING MOUNT FIXED EXCLUDING BRACKET**

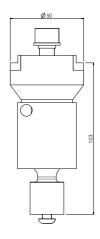
By adding a projector-specific bracket, custom-made for your brand and type of projector, you will save valuable time and money.

	Colour	0
KG	Max. load	25 kg
!	Required	002.1002 Projector specific bracket, mention brand and type projector upon order
+	Accessories	See from page 112

Article code	Description	Length (L)
002.2040	L1	127 mm
002.2045	L2	276 mm





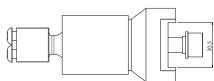


### L1T CEILING MOUNT FIXED WITH UNIVERSAL BRACKET

This ceiling mount is intended for use with a Doughty trigger clamp and comes with a universal projector bracket to mount your projector (mounting reach Ø 385 mm).

⊕ Co	olour	0
<u></u>	ax. load	25 kg
Re	quired	002.1002 Projector specific bracket, mention brand and type projector upon order
† Ac	cessories	See from page 112
(i) Of	her info	Electrically insulated, excl. Doughty trigger clamp (003.1128)





Article code
002.2041



# **CEILING MOUNTS**

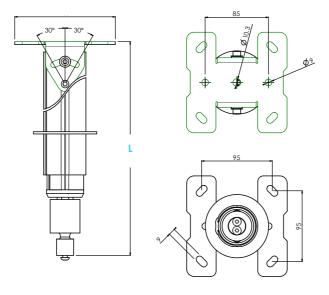
# Lightweight ceiling mounts excluding bracket



### **CEILING MOUNT ADJUSTABLE EXCLUDING BRACKET**

This ceiling mount has a continuous length adjustment, in-tube cable management and by adding a projector-specific bracket, custom-made for your brand and type of projector, you will save valuable time and money.

	Colour	0
KG	Max. load	25 kg
!	Required	002.1002 Projector specific bracket, mention brand and type projector upon order
+	Accessories	See from page 112



Article code	Description	Length (L)	Stretching set
002.2050	L3	423 - 592 mm	-
002.2060	L4	593 - 932 mm	-
002.2070	L5	933 - 1582 mm	-
002.2080	L6	1582 - 2787 mm	integrated



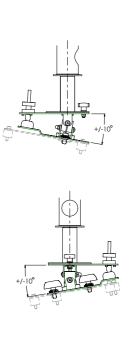
# **CEILING MOUNTS**

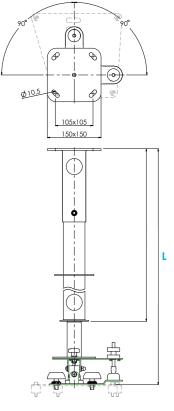
# Lightweight ceiling mounts fine adjustment





	Colour	•
KG	Max. load	25 kg (- 40 kg, check with Sales Team)
!	Required	002.1002 Projector specific bracket, mention brand and type projector upon order
4	Accessories	See from page 112
(i)	Other info	Can be shortened till 452 mm



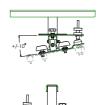


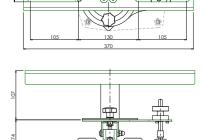
Article code	Length (L)
002.1670	452 - 1230.5 mm
002.1680	452 - 2230.5 mm
002.1690	452 - 3230.5 mm



### **PROJECTOR FINE ADJUSTMENT EXCLUDING BRACKET**

	Colour	•
KG	Max. load	25 kg (- 40 kg, check with Sales Team)
!	Required	002.1002 Projector specific bracket, mention brand and type projector upon order
+	Accessories	See from page 112
(i)	Other info	Electrically insulated, excl. Doughty trigger clamp (003.1128)





107	i   <sub>m</sub>	
74		의
		_
	(204)	

Article code	
002.1650	

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# **ACCESSORIES**

### For ceiling mounts

Smart.



### PROJECTOR BRACKET projector-specific

The projector-specific bracket is custom-made for your brand and type of projector. With the design, we have taken into account the position of the lens and the projectors centre of gravity. Valuable time and money will be saved with the use of projector-specific brackets.

Please mention projector brand and type upon order.

002.1001



### **PROJECTOR BRACKET** universal

This universal projector bracket fits every projector with mounting holes within a reach of max. 385 mm Ø.

Please mention projector brand and type upon order.

002.1000



PADLOCK 2 CM to secure anti-theft bushes

000.0001





**ANTI-THEFT BUSHES** M6, to secure projector

002.1159





ANTI-THEFT **BUSHES** M8, to secure wall/ ceiling plate

002.1160



**SET OF LONG ARMS** increases reach with 64.5 mm Ø

003.1002

### **RENTAL PLATE WITH QUARTER TURN LATCHES**



A product typically used in the audiovisual rental business but very useful for educational purposes as well in case you need to use one projector in more than one room: Mount a ceiling or wall mount in each room in combination with this rental plate and combine the projector with a projector-specific

This rental plate allows a quick installation as you only need to loosen and fasten the quarter turn latches without the further need of tools.

003.1121



### **WOODEN BEAM ADAPTER**

For mounting a standard ceiling mount to a wooden beam which is smaller than the ceiling mounting plate.

003.2126



### **RENTAL BALL JOINT LOCKING RING**

A product typically used in the audiovisual rental business but very useful for educational purposes as well. Easily fixate the ball joint by just turning the wing, no tools needed.

003.1151



### STABILIZER KIT for tube sets over 2000 mm

Attaches to tube set and structure to stabilize projector. Kit includes anchor wires, eye bolts, wire strainers and conduit clamps.

003.1250



### **DOUGHTY TRIGGER** CLAMP

003.1128



### **ANGULAR ADJUSTMENT**

For mounting a ceiling mount to a slope ceiling. Tilt function: +90° / -90°.

003.1180



### **CEILING PLATE** for sheet-pile profile

Suitable for mounting a standard tube set to the sheet pile profile at the top floors of buildings.

003.2124



### FIXED SPACERS stainless steel

A product typically used in the audiovisual rental business but very useful for educational purposes as well: it is the perfect solution to keep all materials together in situations where you have to regularly detach the projector from the projector mount.

003.1125



### SHOCK ABSORBER for L1-L6, max. 30 kg

With the shock absorber attached between ceiling mount and structure vibrations are isolated to keep your projected image as still as possible.

003.2130



### **ANTI-THEFT KIT WHITE**

With this anti-theft kit, theft of a projector is made considerably more difficult. The suspension points of the projector are shielded with a heavy steel cable. The steel cable runs through the cable duct to the ceiling where it is secured in a special module. This module is then closed with a disc lock. This set can be used with both universal and projector-specific brackets.

003.2220



### **I-BEAM MOUNTS**

To mount SmartMetals ceiling mounts (projector and flat screens) to an I-beam.

m - 2	
-a	1
1	

Article code	Model	Description
072.2010	small	Adjustable 80 - 180 mm
072.2020	large	Adjustable 160 - 310 mm



Projector - Housii

114



# Untouchable & secure

At all time you want your valuable projector secured against theft or vandalism. At the same time you care about hasslefree installation and maintenance. SmartMetals projector housings got your back.



# **PROJECTOR HOUSINGS**

### Universal projector housing



### PROTECT YOUR VALUABLE PROJECTOR

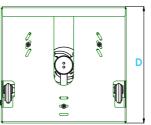
Our projector housings keep your projector protected against theft and damage. Because of the smart design, the housings accommodate about any projector whether the lens is positioned on the left, middle or right and they come in three different sizes. They are supplied with a universal bracket and combined with our ceiling or wall mount you obtain flexibility in orientation.

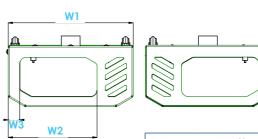
Projector housings are installed easily, and allow quick access to the projector when maintenance is required: just remove the lock set and lower cover of the housing. During maintenance the projector remains aligned to the projection surface.

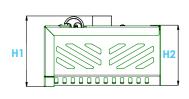
Colour

Required

Wall mounts, see from page 103 Ceiling mounts, see from page 109







				Но	using dime	ensions in n	nm	
Article code	Model	Max. projector size incl. cables (WxDxH)	(D)	(W1)	(W2)	(W3)	(H1)	(H2)
002.3010	S	350 x 330 x 110 mm	354	380	270	35	215	183
002.3030	M	400 x 330 x 150 mm	354	430	295	35	255	223
002.3020	L	490 x 430 x 180 mm	454	520	355	35	285	253
002.3040	XL	600 x 530 x 200 mm *  *Note: for this housing a projector-specific bracket is required. Please contact us for a bracket for your brand and type of projector.	554	635	397,5	62,5	294	263

Accessories



For projector housing with L3-L6 ceiling mounts.

Article code 000.3100



For projector housing with L1-L2 ceiling mounts and wall mounts.

Article code 000.3200



# Ultimate engagement

With interactive whiteboards being a game changer in classrooms, allowing teachers to engage more directly with interactive content, another need arose: an easily in height adjustable solution to accomodate both teacher and students, suitable for mounting any short throw projector and stable enough when the whiteboard is touched or written on. We fulfilled this need with following (interactive) whiteboard liftsystems, for both fixed and mobile use.



# **ELECTRICAL LIFT SYSTEMS**

## (Interactive) whiteboard lift systems



# FLOOR LIFT FOR INTERACTIVE WHITEBOARD

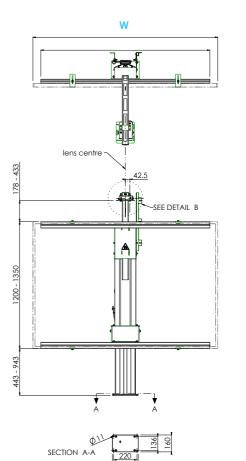
This lift is a quick and easy to install floor lift, allowing electrical height adjustment of your interactive whiteboard and projector. The lifts are fitted with universal whiteboard fitting, making it suitable for almost every IWB.

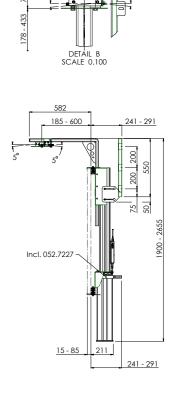
The lift requires positioning close to a wall to which it can be attached with its adjustable wall bracket.

The floor lift comes with a remote control to adjust the whiteboard 500 mm in height.

Please specify your whiteboard and projector upon order.

	Colour	$lackbox{}$
<b>k</b> G	Max. load	80 kg
~~	Position	Landscape
I	Stroke	500 mm
4	Accessories	See page 119
!	Required	Projector mount (excl.), pls contact us





### **Benefits**

- ✓ Adaptive use
- **▼** Extra stable because of floor and wall mounting
- ✓ Quick and easy to install
- ✓ Universal whiteboard fitting

Article code	Whiteboard width (W)	Inch size
152.1000-77	1600 - 1899 mm	77 inch
152.1000-87	1900 - 2099 mm	87 inch
152.1000-101	2100 - 2299 mm	101 inch

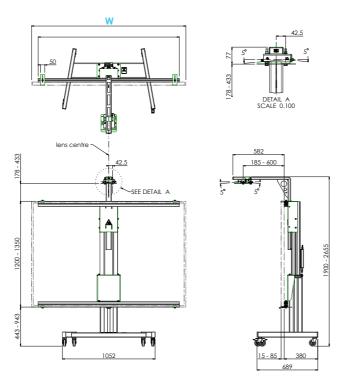


### FLOOR LIFT ON WHEELS FOR INTERACTIVE WHITEBOARD

This is the same lift as the floor model but with wheels for flexible use in more than just one location.

When the lift is in it's lowest position and projector is in withdrawn position you can ride this lift through a door size 2315 x 930

	Colour	•
KG	Max. load	80 kg
	Max. inch	77 inch
~	Position	Landscape
1	Stroke	500 mm
+	Accessories	See page 119
1	Required	Projector mount (excl.), pls contact us



### **Benefits**

- √ Adaptive and flexible use
- ✓ Fits through door
- ✓ Quick and easy to install
- ✓ Universal whiteboard fitting

Article code	Whiteboard width (W)	Inch size
152.2000-77	1600 - 1899 mm	77 inch
152.2000-87	1900 - 2099 mm	87 inch
152.2000-101	2100 - 2299 mm	101 inch





# **ACCESSORIES**

## For (interactive) whiteboard lift systems



### PEN TRAY 350 MM for 152.1000/2000 Series

To place pens and markers underneath your whiteboard.

152.1010



### **PROJECTOR BRACKET**

For Beng, Epson, Hitachi, NEC, Panasonic, Sony, Vivitek, i3.

152.1030-0x



### **WALL FIXATION KIT** for 152.1000-77/87/101

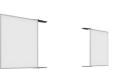
When drilling in the floor is not an option.

152.1040



**ANTI-COLLISION MODULE** incl. 200 mm cable

052.7217



### MOUNTING KIT INCLUDING WHITEBOARDS

Our whiteboard mounting kits come with enamel or laquered steel whiteboards custom-made for your touch display or (interactive) whiteboard model. Compared to lacquered steel, enamel steel offers no usage stains of the markers on the whiteboard and we offer 25 years warranty on the surface of an enamel steel whiteboard. Combine this mounting kit with a wall mount, floor lift or floor lift trolley and you have an educational tool with optimal ease of use.

Article code	Description
152.1070-ES	Kit incl. enamel steel whiteboards for IWB 77-79 inch
152.1070-LS	Kit incl. lacq. steel whiteboards for IWB 77-79 inch
152.1080-ES	Kit incl. enamel steel whiteboards for IWB 87-89 inch
152.1080-LS	Kit incl. lacq. steel whiteboards for IWB 87-89 inch
152.1100-ES	Kit incl. enamel steel whiteboards for IWB 100-101 inch
152.1100-LS	Kit incl. lacq. steel whiteboards for IWB 100-101 inch



### **ACTIVEBOARD** MOUNT

Required to mount an ActiveBoard digiboard, which can not be clamped due to its plastic bezel.

152.1045



### LARGE WALL PLATE for 152.1000 Series

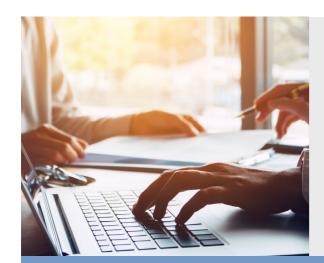
To create additional mounting surface on a weak wall.

052.7235



# **CUSTOM-MADE SOLUTIONS**

### Get inspired



### **INVENTORY**

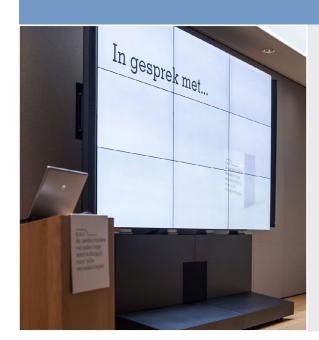
You contact us with your request for a custom-made product. Together we determine product requirements and we provide you with an offer. Upon order we move on to the next step.

### CONCEPT

After inventory and order we enter the stage of product engineering.

We will convert your request into a concept, carefully taking into account requirements, practicabilty, location, suitable aesthetics and last but not least ease of installation.

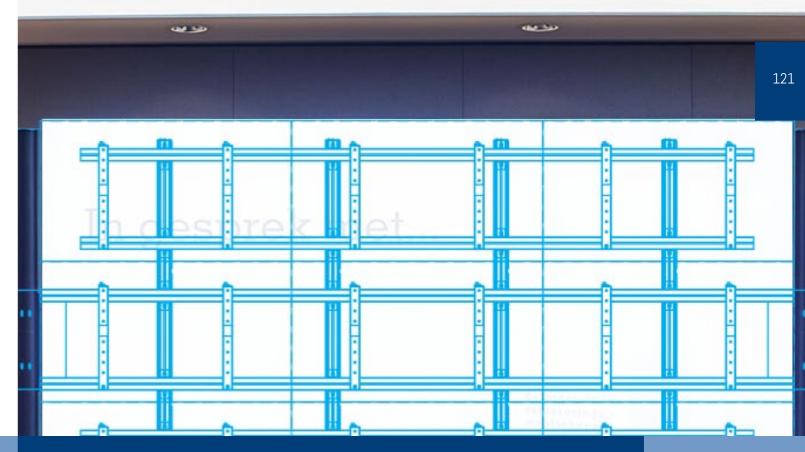




### **COMPLETION**

A project never ends at the delivery of the finished product. It speaks for it self that we are available for 100% after care even after installation.

Make sure to contact us in case of questions.



# You ask, we deliver

Not every project benefits from our standard solutions, nor does every customer settle for standard. When you are involved in a project where demands go beyond what our standard products have to offer, please contact us:

We hear what you ask, listen to what you need and supply you with a solution that embodies just that.

On the following pages you will find a few prominent projects to get you inspired.



# 'IN CONTROL' WITH LED

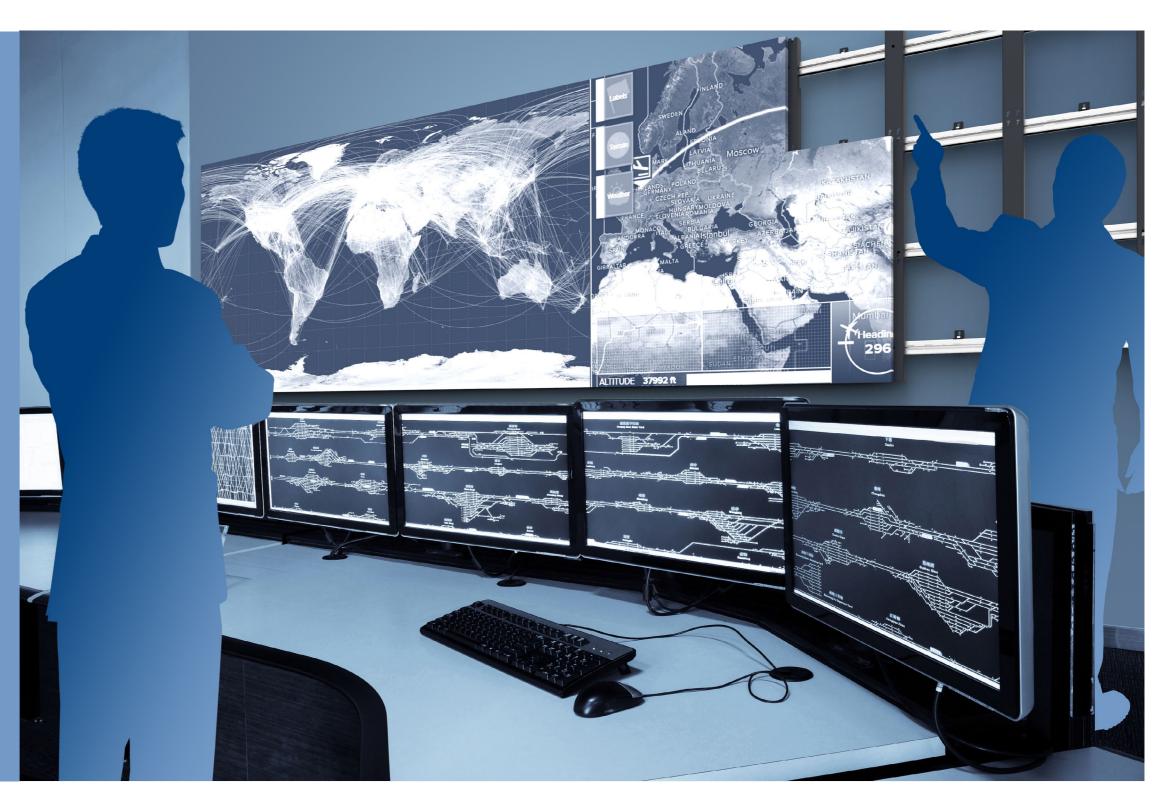
Inspiration: 27x3 LED wall in a control room environment

SmartMetals participates at a high level in the upcoming market of LED walls. Our solutions are based entirely on our VideoWall concept that has extensively proven itself in practice in the past years. The advantage is that we are not only able to realize a standard LED mounting system to the wall, but also are we able to convert the construction simply and cost efficiently to freestanding, or hanging from the ceiling or mounted to our standard floor/ wall columns.

Smart Metals

There always will be situations where we cannot implement our standard solutions. As was the case for a project with SAMSUNG indoor LED (1.5 mm) where a LED wall had to be realized of approx. 13 x 1.5 meter. This particular wall could only be mounted to the existing structural columns. The distance between these columns was approximately 5.5 meter. We have created special supports that were mounted to these columns. Of course, due to the large distance between them, the deflection of the construction has been taken into account, so that optimal and accurate installation of the LED modules was assured.

Of course we can help you with your LED wall mounting projects, of any brand and in any way possible.



# **ANGLE IS KEY FOR CREATIVITY**

Inspiration: Flat panel FoldUp Lift in an atelier

For a prominent fashion brand, we have been asked by the AV System integrator to develop a solution to raise a monitor from a tabletop at an angle so that an ideal working position is created for the use of a touch screen. In this case, the back of the monitor had to be finished neutrally and in colour, to entirely hide cables and such.

Smart metals

Based on this enquiry, we have offered a flat panel FoldUp lift of which the design was approved of almost immediately by the user. This FoldUp lift became the fundamental solution for virtually all brands of monitors up to a size of no less than 70 inches.

Besides the use during a creative process of a fashion brand, for example, this product is also ideal for use in boardrooms, meeting rooms. Even in courts where the judge should see both the monitor and the suspect, the SmartMetals FoldUp lift can be perfectly implemented.

The concept has been standardized but is always custom-made to fit your monitor brand and type and application, matching your interior perfectly.

Feel free to ask us about the possibilities.



# **GRAND COMMUNICATION**

Inspiration: 5x4 back-to-back VideoWall in a public venue

The end customer's need was to create communication on a large format screen.

Smart metals

Given the desired location of the object and specific environmental characteristics a back-to-back configuration has been chosen.

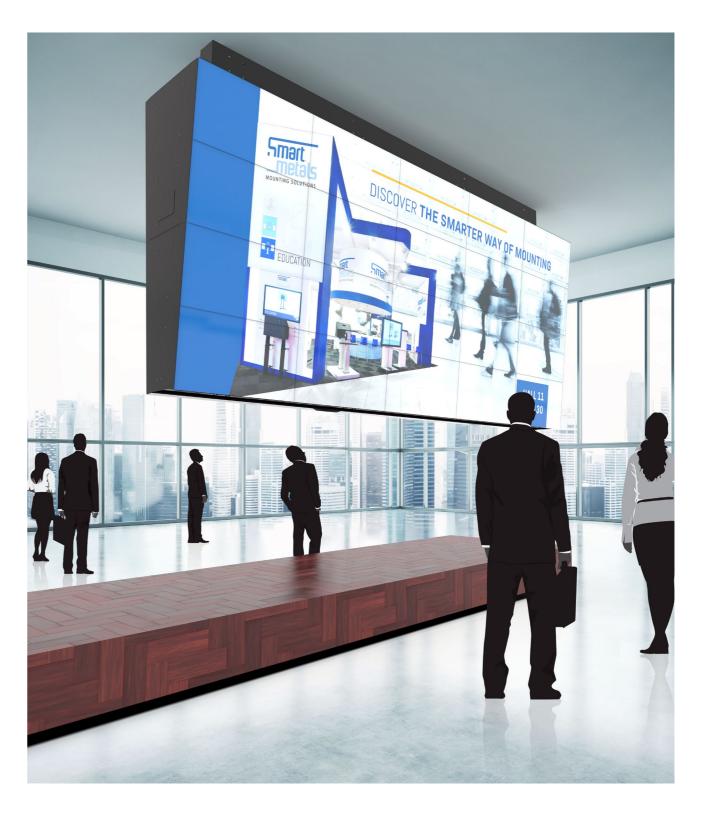
The final solution we developed is a 5x4 back-to-back VideoWall which is fully mounted to the ceiling.

In collaboration with several parties, a highly secure situation has been realised as required in

During the approach of the project, the choice was made to optimise the viewing angle for the visitors. As a result, both sides of the VideoWall have a 10° tendency.

Are you interested in our solutions for your project? Please feel free to contact us.





# 'SUITABLE' KIOSKS MAKE CONVINCING MANNEQUINS

Inspiration: Flat panel kiosks in retail

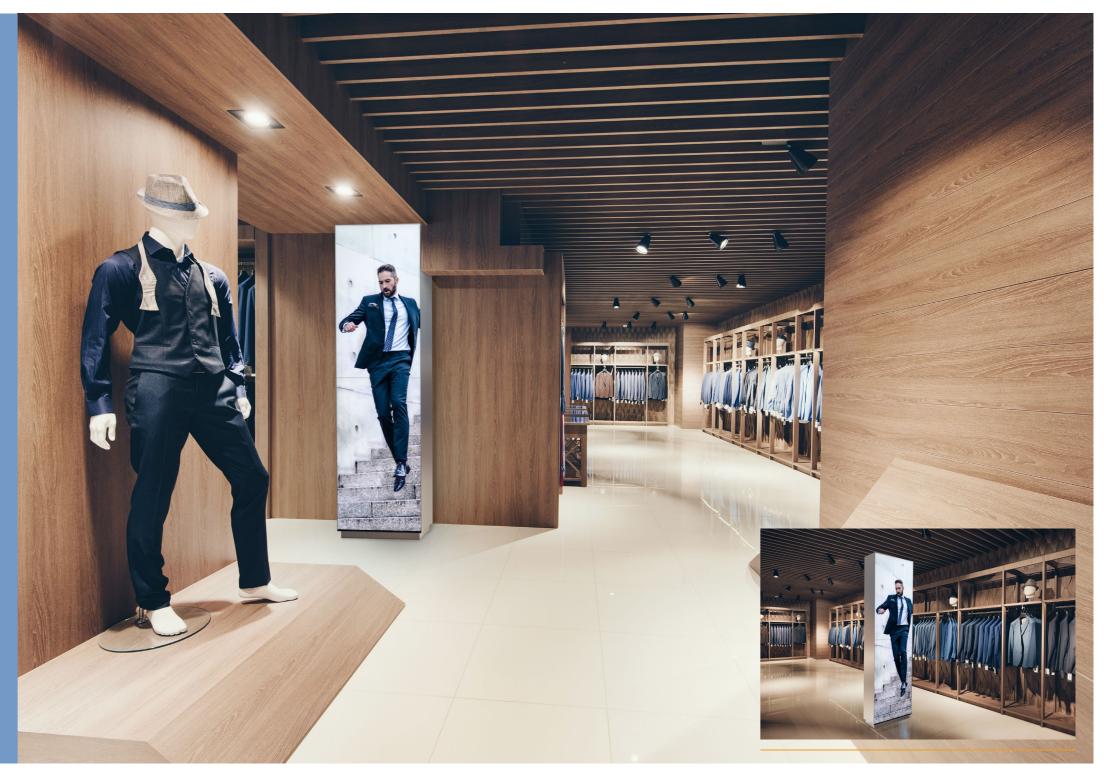
A fast growing Dutch suits brand wanted to work, besides its traditional mannequins, with digital mannequins in new to be opened international establishments. Together with the supplier of the monitors they approached the right size by placing two monitors on top of one another (in portrait position) of 55 inch with a very narrow bezel.

Smart Metals

Since such 'bare' monitors on a simple stand are not that pretty in the attractive new interiors, SmartMetals was called upon to design a kiosk that fits the interior design. In close cooperation with the interior architect we have come to a fitting design that meets the following requirements:

- High level of finishing level of stainless steel with mirror plinth
- As minimalistic as possible to retain the thin edge of the monitor
- To be implemented as back to back and singe sided solution
- Able to be shipped in compact parts all over the world
- Quick and easy to assemble and install by interior builders
- Sufficient alignment options in the foot to absorb unevenness
- To provide space for a media player and a voltage distributor

Based on above demands, SmartMetals has developed the product as shown alongside. By supplying compact pre-assembled parts, the interior builder can suffice by mounting just 3 parts as base frame. In the base frame the monitors are hung with supplied spacers for the correct positioning. Finally, the two stainless steel side panels are fitted and the top plate with ventilation is mounted. All composed of just 6 parts to guarantee a short installation time on location.



# DIGITAL SIGNAGE

### Customized solutions

### IT IS ALL ABOUT EFFECTIVE PRESENTATION

Get inspired by our Digital Signage solutions for wall, ceiling and floor installation on following pages.

With Digital Signage opportunities are infinite for promotional, informational and entertainment purposes. Not just strong, attractive and pursuasive content is important. At least just as much important is the 'package' it all is presented in. And that is where SmartMetals happily steps in. We offer customized solutions like kiosks and housings for in- and outdoor applications to give your

digital content even more cachet.

Not one project is the same: our solutions characterize by an eye for detail. We do not just focus on requirements and objective given by our customer, keeping in mind practicability, but also do we focus on the environment of application and proper aesthetics. Last but not least our goal for every project is ease of installation. All this is what we believe what makes a mounting solution a smart one.



nspiration



Touch Kiosk C-TOUCH 46 inch White/Black



Touch Kiosk C-TOUCH 46 inch White



Portrait KioskPanasonic 47 inch Silver-Grey



Matrix 1x4 Samsung 46 inch



Portrait Kiosk Panasonic 47 inch Black



Internet Kiosk ELO 22 inch



Check-In point ELO 19 inch



Giant-iTab C-TOUCH 55 inch



Matrix 4x4 Samsung 46 inch



Flat Panel Housing Sharp 37 inch



Touch Kiosk ELO 40 inch

# Inspiration



Flat Panel Housing LG 42 inch



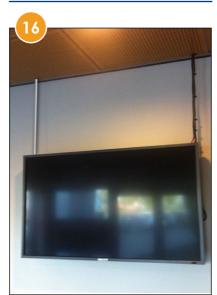
Flat Panel Cover Samsung 40 inch



Touch Kiosk Hyundai 46 inch



Back to Back Kiosk Hyundai 46 inch



CableCover implementation



Concept: Outdoor kiosk Conrac 40 inch



Concept: Outdoor kiosk Conrac 40 inch



Concept: Internet stand LG 22 inch



Concept: Lectern Laptop 15 inch



Concept: Mobile furniture ELO 42 inch



Window display LG 38 inch



Concept: Flatscreen housing 46 inch



Concept: iDesk ELO 22 inch



Concept: Flatscreen cover ELO 32 inch

# Inspiration

# Media Mark

Concept: Shelf display for Tablet 10 inch



Concept: Diamond matrix LG 19 inch



Concept: Diamond matrix Samsung 46 inch



Concept: Matrix 2x1 Samsung 46 inch



Concept: Outdoor kiosk Conrac 40 inch



Concept:
Presentation stand LG 19 inch



NOTES	

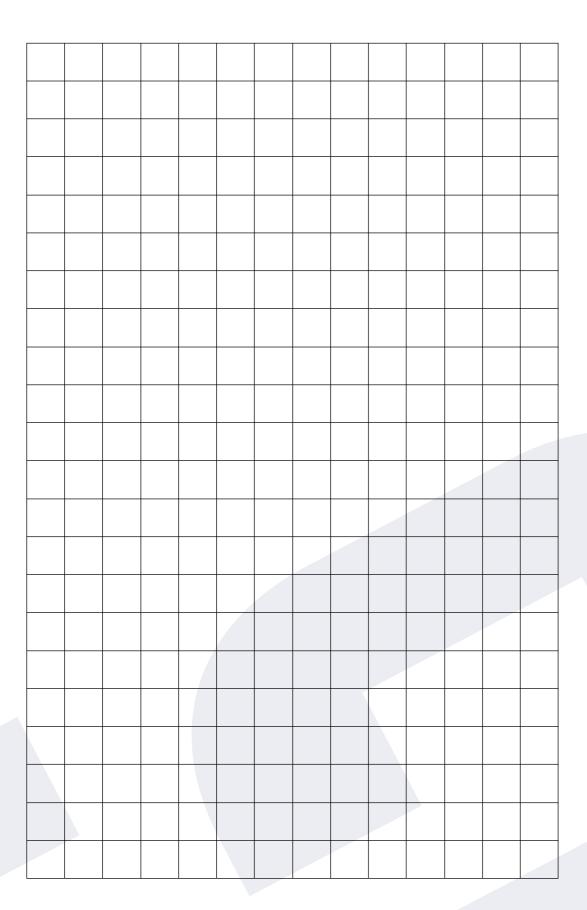


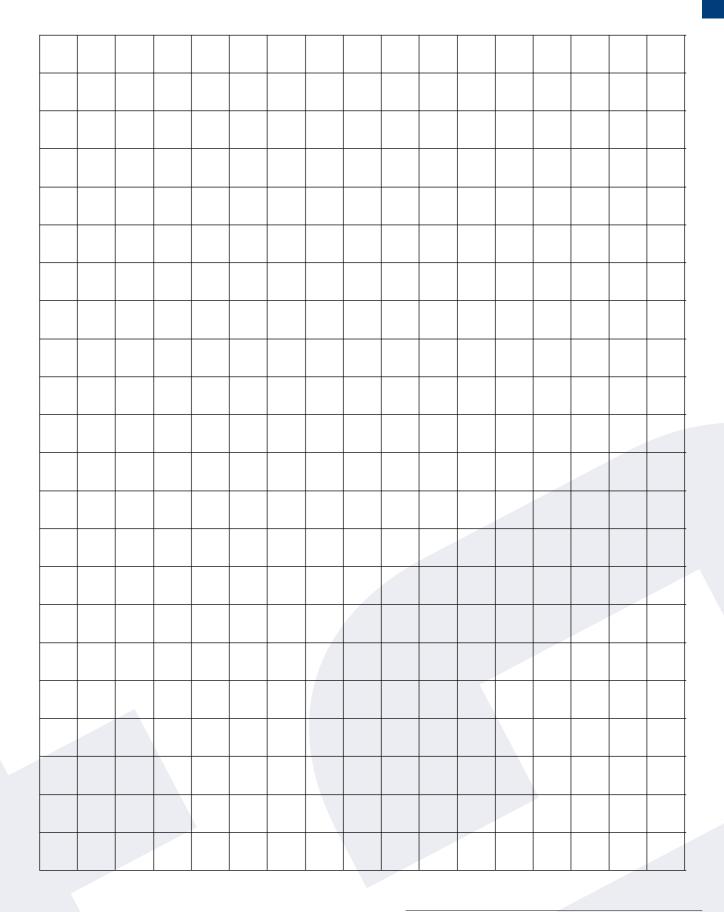
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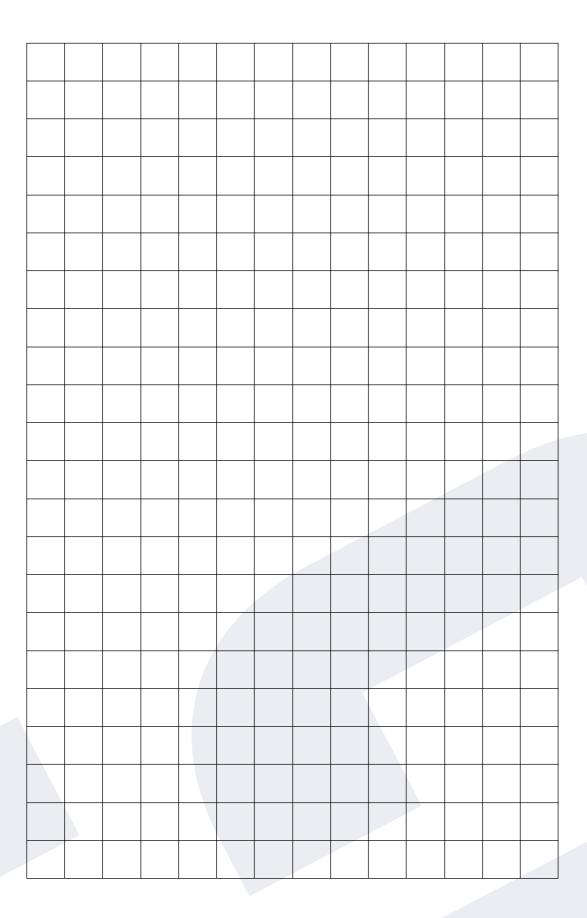
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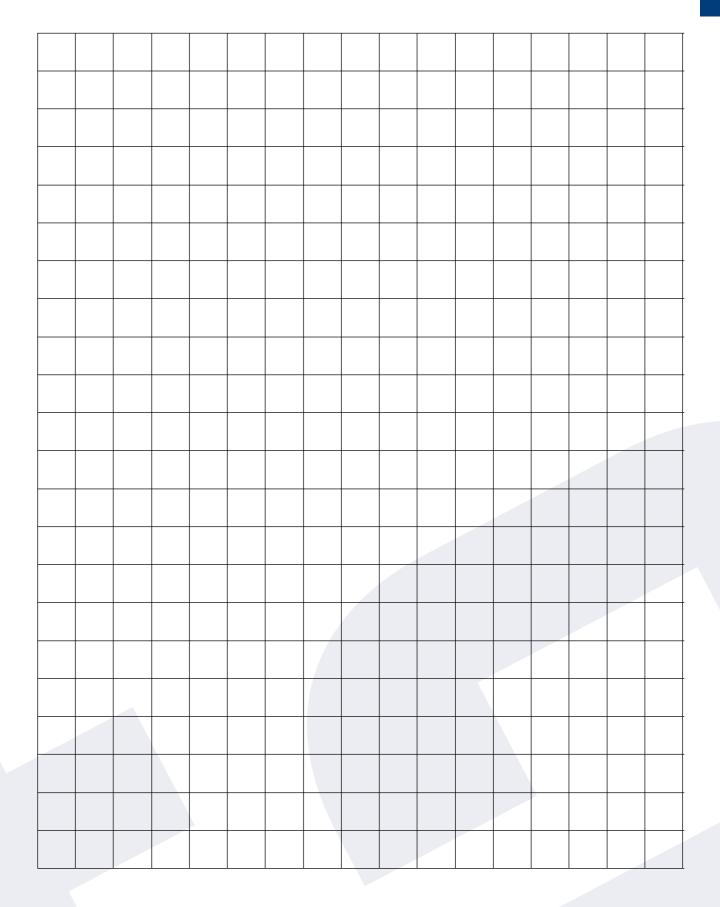
# **SKETCHES**





# **SKETCHES**





# GENERAL



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### 2018 - 2019 Product Catalogue - General

The information contained in this catalogue is to be used only as a guide to assist with product selection. The products features and technical drawings set forth in this catalogue are subject to change due to product innovations. Please consider information on our website www.smartmetals.nl in any case leading.