

## BrightLink Products

www.epson.com/brightlink

### Eco Features

- Energy-efficient 3LCD light engine
- Designed to be recycled<sup>5</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>6</sup>



## Better Products for a Better Future™

For more information on Epson's environmental programs, go to eco.epson.com

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## Interactive Projector and Interactive Module Simple Solutions



## 1 The Ultimate Classroom Tools

## Interactivity made easy and affordable

In the past, you needed a projector and an interactive whiteboard to create an interactive learning environment. Now, you can make almost any wall interactive with BrightLink Interactive Solutions.



## BrightLink 455Wi projector

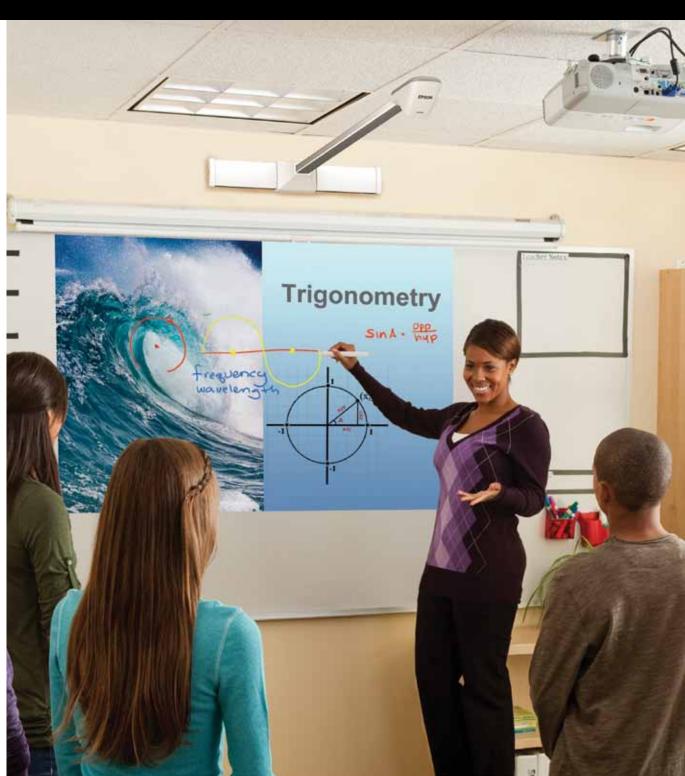
The BrightLink 455Wi + pen combination integrates interactive functionality in one machine without the constraints or expense of an interactive whiteboard. With an ultra-short throw distance, extraordinary size flexibility and a full set of powerful projector technologies, BrightLink redefines a true all-in-one solution and enables you to engage your learning community.





## BrightLink Solo™

Add interactivity to any brand of currently installed projectors. Compatible with new or existing projectors, BrightLink Solo is an interactive module that connects directly to your computer, via a USB cable. Transform virtually any standard projected image into an interactive one.



## Ultra big and wide

- Create one of the largest interactive areas without paying a premium for size
- Get an interactive area up to 96" diagonal (WXGA)

## Ultra flexible

- Select the size to match your needs and maximize available space
- Interactive image size can be set anywhere from 59" up to 96" diagonal (native WXGA)

## Ultra versatile

- · Maximize the value of classroom real estate
- Project on preinstalled standard whiteboards or use a plain wall
- Transform a table into an interactive table.
  See www.epson.com/BL455table for details

## Ultra-short throw

- New high performance optics virtually eliminate hardware and shadow interference
- Wall mount included for easier installation and classrooms with limited space

## Ultra bright and full-featured

- 2500 lumens color light output, 2500 lumens white light output<sup>1</sup>
- Energy efficient E-TORL<sup>®</sup> lamp delivers more lumens per watt
- RS-232 and RJ-45 connectivity, plus built-in 12 W speaker
- Content over IP capabilities, message broadcasting and easy remote monitor/control

## Easy integration

- Interacts with various devices, widgets, wikis, apps and software that come into the classroom
- Cross-compatible with most instructional software applications
- Advanced connectivity features to service all your growing needs
- Onsite and free online tutorials and courses available

## Recalculate your spending

- Outfit more classrooms faster, and use the cost savings to purchase something else on your technology wish list
- Compare costs and see why BrightLink is the product to know about before buying interactive whiteboard systems



"We found that this was probably the best fit and best technological solution for our needs. The quality of the image being projected and the sensitivity of the pen stylus are superb."

Robin McNaughton,
 District Manager of Computer Services

### Interactive Table Mode\*

Expand the possibilities. Now, you can transform a table into an interactive table. With the flexibility of BrightLink, you have the choice to wall or table install BrightLink (table mount not included).

Educators can now use BrightLink in small-group learning centers. Schools of Animation, Architecture or Engineering may use BrightLink as student workstations.

For details on how to turn BrightLink from an i-wall to an i-table, visit **www.Epson.com/BL455table** For information on the interactive mount, visit **www.interaktable.com** 

### Direct access to Windows® Ink Tools

When using Microsoft<sup>®</sup> tablet features and ink tools, BrightLink will automatically engage those tools, bringing them front and center for your use with the projector. (See recommended computer requirements)



Windows Ink Tools



### Image simulated

\*Interactive Table Mode cannot operate without a mount specifically designed for this purpose. The wall mount included with BrightLink 455Wi is NOT an Interactive Table mount. A suitable table mount will be available soon through Copernicus Educational Products. Please visit Epson.com/ BL455table for more information about the Interactive Table Mode.

## What's included: Everything you need from installation to instruction for one low price

- Ultra-short throw, WXGA projector
- Wall mount (included at no additional cost)
- 2 interactive pens, rechargeable batteries and battery charger
- 15' VGA, 16.4' USB and 16.4' power cable
- Full edition TeamBoard Draw annotation software for Windows and Mac<sup>®</sup>
- Epson's advanced networking and monitoring software
- BrightLink Welcome Tool Kit designed to quickly get end users comfortable with BrightLink; includes videos, webinars and cool tools
- · Service and support you can rely on

### Additional bells and whistles

- Pen tray to store both BrightLink pens. The tray is magnetic for immediate attachment or comes with screws to install it
- New 12 W speaker, 18% louder than the 450Wi
- New electrostatic filter designed to extend the life of the filter up to 5000 hours<sup>4</sup>

## Turn any installed projector into an interactive projector

BrightLink Solo works together with any new or existing projector. This lightweight, interactive module comes with a pre-attached arm and mount, and requires just a few screws (included) to secure it into place. Simply install BrightLink Solo, connect it directly to a Windows or Mac computer via USB and transform virtually any standard projected image into an interactive one. BrightLink Solo offers powerful interactive functionality, even when used with long-throw and ceiling-mounted projectors. And, just like its sister product, BrightLink Solo comes with everything you need from installation to instruction.





## BrightLink Solo features/benefits

- Affordable interactive solution premium interactive whiteboard quality and functionality, at a fraction of the price
- The practical way to maximize classroom space — works with your new or existing projector, plus any plain wall or standard whiteboard
- Maximize your interactive area set the size, as needed, without being limited by the budget; up to 96" (WXGA) or 102" (XGA)

- Easy installation mounts on a flat wall with just a few simple steps (wall mounting plates included)
- Everything you need to get started includes two interactive pens with rechargeable batteries and charger, a pen tray, and easy-to-use interactive annotation software
- Easy integration cross-compatible with most instructional software applications; optional RM EasiTeach<sup>™</sup> solution also available

## BrightLink mobile cart

Streamline your presentation setup with this affordable, portable cart. Designed specifically for an Epson ultra-short throw projector, whiteboard and laptop, it comes equipped with locking wheels and a folding projector arm, so it can be quickly and conveniently rolled from classroom to classroom.

## BrightLink 455Wi interactive table mount from Copernicus

Transform regular tabletop surfaces into fully interactive teaching centers. For additional information, please visit www.interaktable.com

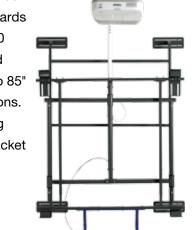
## Cable management kit

Add a professional finish to any classroom with this convenient kit that makes it easy to hide unsightly cables and wires.

# g

## Height-adjustable wall mount (available in 4:3 and 16:10)

This convenient mount supports whiteboards up to 96" for 16:10 presentations and whiteboards up to 85" for 4:3 presentations. The wall mounting hardware and bracket are included.



96

## 96" whiteboard



pens, a pen tray and a cloth to wipe off markings. (Available soon)

## DC-11 document camera

The perfect tool for a dynamic learning environment, the Epson DC-11 makes it easy to display textbooks, experiments and 3D objects. Display up to two full pages with amazing clarity and detail. The DC-11 features a 5-megapixel sensor, 10x digital zoom and 30 frames-persecond video (at full resolution) for stunning image quality and performance. Capture classroom lessons like never before with the DC-11's A/V capture capability and built-in microphone. Use the included software to easily upload and post what you've captured to your favorite classroom website for students that have missed the lesson or are taking the class remotely. When it's time to share live video, as well as captured images, use BrightLink's convenient split-screen feature. With innovative teaching tools, advanced connectivity and a compact, durable design, the DC-11 is an ideal fit in any educational setting.



## Getting up and running with BrightLink is easy and straightforward

Learning projector basics takes about 30 minutes or so. And, together with our partners, we offer BrightLink resources that include simple steps for interactive success.

Online, BrightLink's Educator Resource Center provides convenient access to all training resources: on-demand how-to videos, training tutorials and cool tools our community of users is discovering.

If your district seeks on-site Professional Development, Epson has options available. Check our microsite for details at **Epson.com/BrightLink**  A new three-part series of complementary webinars will teach your BrightLink users how to master the annotation tools quickly, and apply them effectively in the classroom.

Check in to see our ever-expanding collection of short video tutorials — BrightLink BrightSpots which provide short nuggets of knowledge and allow users to watch and listen to instructions as they follow along.

## Grant funding tools

Epson projectors, document cameras and sound enhancement products have been aligned to several grant funding sources. This provides educators the information they need with regard to using funds to purchase Epson products.

Alignments are currently available for:

- The School Improvement Grant (SIG)
- IDEA Part B Grants to States
- Title I, Part A

Epson has also posted a universal grant template that includes extensive product manufacturer information, as required in grant applications. www.epson.com/edugrant

Topica What surfaces to use What softwars can I use BrightLink Pen, Parts and Use How to use the pen as a mouse How does the pen work? How do I learn more?

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BrightLink 455W

## BrightLink works with any software application your computer is running\*

BrightLink is software agnostic and Web 2.0 friendly. The BrightLink pen works just like a mouse on your PC/Mac. Use it to tap and double tap, to open, close and navigate.

When you want to annotate, you have several options available.

- For those schools already using a software suite, BrightLink is cross-compatible with pre-existing curriculum software solutions such as Promethean ActivInspire and SMART<sup>™</sup> Notebook.
- 2. For those schools just getting started, Epson includes annotation software, TeamBoard Draw. This full-featured application allows you to export your file as a PDF, Powerpoint, or .IWB file. You can also record, reopen and reposition elements. It's a great, introductory way to make current activities more engaging.
- For districts considering curriculum software, Epson has a selection available, including RM EasiTeach. Ask your Epson representative for details.
- Annotation features can also be found inside software applications like Windows Powerpoint 2003 or later and online collaboration software.

\*Although BrightLink has been tested and was generally compatible with the then current versions of Smart and Promethean software, Epson cannot warrant or guarantee any third-party software's functionality.



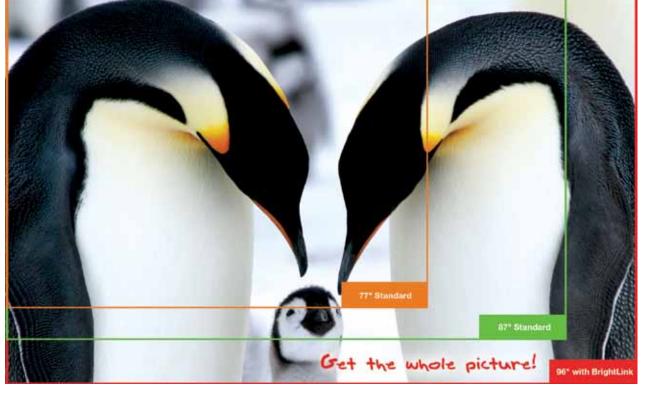
## 9 Ultra Big and Wide

### Interactive presentations up to 96" — brilliant widescreen performance

Why be limited to a standard size interactive whiteboard? Take advantage of one of the largest interactive learning areas available without paying a premium for size. BrightLink can project images up to 96" in native WXGA, giving every learner a great view without straining your budget!

"... the day the BrightLink got here, with an adjustable surface area that could be extended, it really was a plus. When the other teachers saw it, they were jealous! Let's be honest, given the image quality and the image size, it's a real plus!"

Hugo Marios,
 Mathematics high school teacher



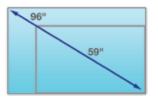
45% more active area than a typical 77" board (4:3 aspect ratio), 22% more area than a typical 87" board (16:10 aspect ratio)<sup>2</sup>

### Ultra flexible

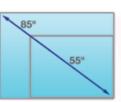
While interactive whiteboards are limited to a predetermined height and width, BrightLink has no such constraints. Set the size of the interactive area to fit your available space. BrightLink's sizeadjustment also means a simpler solution for technology managers. Use one type of hardware to fit in various types of spaces, and reduce the complexity and cost of managing and maintaining multiple types of equipment. And, with Epson software, EasyMP® Network Projection and EasyMP Monitor included, it is easy to monitor and control all networked Epson projectors.

## Choose the size that works best for each environment

- Projected image area = interactive area
- Set it, then forget it



Variable image sizes from 59" to 96" diagonal in WXGA (16:10)



Variable image sizes from 55" to 85" diagonal in XGA (4:3)

## Ultra versatile

BrightLink works on almost any surface an existing whiteboard, a flat wall, a chalkboard with dry-erase paint, or a table. Interactive capabilities are built into the projector and not into a board, so virtually any surface will work. Teachers can keep using their dry-erase boards with BrightLink and save money by not having to hassle with uninstalling perfectly good boards. Instead, transform all those dry-erase boards into multi-function devices just by adding interactive functionality.

## Find a wall or table, light it up, make it interactive

• Try using BrightLink on a variety of surfaces:

standard hiteboard Smooth drywall Standard whiteboard Light wood paneling able ted OATO

Foam core board Painted chalkboard



Table top

"My colleagues especially loved how I didn't have to give up my standard whiteboard. Though they can't write on their interactive boards with dry-erase markers, I can write on my board with markers. I didn't have to come up with classroom space, which I don't have, for an interactive whiteboard".

 Lori Velazquez Third grade teacher



## 11 Ultra-short Throw

### Epson's ultra-short throw design eliminates many common integration problems

Stand as close as 6" in front of the board without shadow interference or eye glare. Placed high up on the wall, BrightLink relocates potential hot spots out of the way, eliminating the need for expensive whiteboard surfaces and creating a less intrusive footprint.



Project a 60" (16:10) image from 24" away



Ultra-short throw

Project an 80" (16:10) image from 10" away "The BrightLink's ultra-short throw technology reduces shadow interference and all but eliminates eye glare. And the picture is clear even when the lights are on."

Eric Sabatini
 Seventh grade teacher



## Add BrightLink to your existing network for easy remote monitoring and control

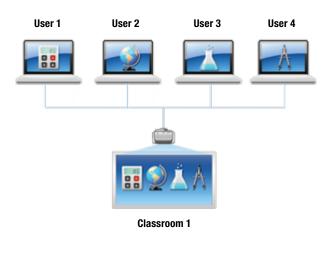
The 455Wi works seamlessly with existing systems for easy and consistent management over all Epson projectors on the network. With Epson EasyMP Monitor software and Network Projection software, both included with BrightLink, users can present, monitor and manage their Epson projector fleet over the network.

## Cost savings

- Maximize lamp life by using network monitor and control features to manage the power status of remotely located projectors
- Minimize downtime and increase productivity by utilizing e-mail notifications to receive information on projector error conditions, allowing IT directors to promptly schedule maintenance and parts replacement
- Use EasyMP Network Projection to conduct presentations and meetings over the web, reducing the need for and cost of travel
- Secure confidential data transmissions by utilizing advanced network security protocols, including WEP and WPA2

## Higher productivity

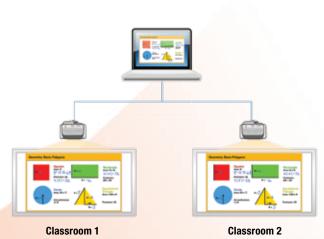
- Expand participation by allowing up to four users to send and display data simultaneously from their PCs to any networked projector
- Use BrightLink with internet meeting applications to turn dull presentations into interactive, collaborative working sessions



### Effective communication

- Present over the network to remote locations, allowing users to expand their reach and audience, resulting in better organizational communication
- Use message broadcasting to communicate important organizational announcements over the network
- Present the whole story by sending four independent images from one PC to multiple networked projectors\*

\*Requires optional wireless LAN adapter

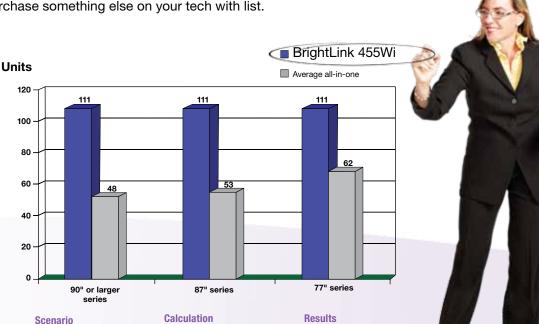


## Priced less than today's most popular 77" all-in-one solutions

Priced less than today's most popular 77" all-in-one solutions, with more sophisticated and robust projector technology, BrightLink is a product that educators should know about before spending money on another interactive whiteboard. Outfit more rooms faster and use the cost savings to purchase something else on your tech with list.

## Leapfrog your school into the 21st century

Start your school on a new path now. If your tech spending is focused on projectors, allow your school to leapfrog into the wide world of interactive instruction with just one purchase.



Average number of

all-in-one solutions

interactive whiteboard

calculated based on publicly

available education pricing

data as of February 2011

District X has \$200,000 to spend on interactive whiteboards and projectors

District X can purchase 111 BrightLink 455Wi, about 63 more units than with other all-in-one solutions

## Brighter Futures<sup>®</sup>

Make the most of your technology budget. **Epson's Brighter Futures** program is available



for all K-12 and higher education institutions and educators. There are no purchasing requirements or minimums. Simply place orders with our authorized Brighter Futures resellers for Epson products included in the program.

All Brighter Futures program sales provide educators with:

- Extra warranty coverage only available through ٠ **Brighter Futures**
- Special treatment including replacement ٠ coverage anywhere in the U.S. and Canada with shipping both ways
- Live Epson PrivateLine<sup>®</sup> toll-free tech support ٠

### Do the math

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Line		Do the Math	Epson BrightLink 455Wi	Option 1	Option 2
1	Projector cost	Put in your cost	\$	\$	\$
2	Projector mount cost	If applicable, put in your cost	\$0.00	\$	\$
3	Interactive whiteboard cost	Put in your cost	\$0.00_	\$	\$
4	Interactive whiteboard shipping cost	Put in your cost	\$0.00_	\$	\$
5	Installation cost (Projector + interactive whiteboard)	Put in your cost (Will vary with degree of complexity)	\$	\$	\$
6	Misc. expenses	If there is anything extra you want to account for	\$	\$	\$
7	Total product cost	Add up Lines 1 – 6	\$	\$	\$
8	Additional costs per classroom	Subtract BrightLink Line 7 from Option 1, Line 7. Put that difference in Line 8		\$	\$
9	Total cost for # of classrooms	Multiply Line 7 by the total number of classrooms being outfitted	\$	\$	\$
10	Total additional cost	Subtract BrightLink Line 9 from Option 1, Line 9. Put that difference in Line 10		\$	\$
11	Savings %	Divide Option 1, Line 8 by Option 1, Line 7	%	%	

### **Cost Calculator**

Use the cost calculator available online at www.epson.com/BrightLink Click on the tab called Cost Calculator.



## 15 Why Epson?

## The best-selling projectors in the world

Epson understands education and has a solution no matter what your teaching scenario. Built with image quality and reliability in mind,

Epson projectors enhance



communication and inspire collaboration, while offering a low total cost of ownership. From long-throw projectors designed for traditional educational settings to ultra-short throw and all-in-one solutions built for progressive classrooms, Epson has the model made for you.

## Epson innovation

Innovation is built into our DNA and incorporates environmental leadership at every turn. While offering a low total cost of ownership, Epson focuses on building products with outstanding image quality, reliability and sustainability. In 1968, Epson built the world's first electronic mini printer bringing the desktop printer industry to life. Then in 1989, the VPJ-700 was one of the world's first color liquid crystal video projectors representing the birth of the modern projector industry. Epson creates, develops and refines its own core technology, including 3LCD chips and E-TORL lamps. Today, on average, 3LCD projectors use 25% less electricity required per lumen of brightness when compared to 1-chip DLP systems<sup>3</sup>. And, our exclusive E-TORL lamps deliver more lumens per watt by maximizing both light diffraction and light leakage. Our methods to reduce heat eliminate the need for projector cool-down time. This difference translates into electricity savings, especially when you multiply these energy costs across multiple classrooms or conference rooms.

1992

1997

First to eliminate CFCs in manufacturing

Awarded Best-of-the-Best Stratospheric Ozone Protection Award

Awarded WorldStart Award for environmentally conscious packaging

2007

2008/09/10

Member Dow Jones Sustainability Index



## 3LCD technology — innovative technology with proven reliability

- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>3</sup>
- Over 20 years of road-tested reliability built into every projector

Energy-efficient E-TORL lamp, exclusively from Epson

- Delivers more lumens per watt and lasts up to 3500 hours<sup>4</sup>
- Minimizes both light diffraction and light leakage
- E-TORL lamp efficiency maximizes your presentation time, while minimizing your costs

## BrightLink 455Wi

### **Product Name**

BrightLink 455Wi Interactive Projector BrightLink 455Wi Interactive Projector with RM EasiTeach Interactive Pen (ELPPNO2) Genuine Epson Lamp Replacement Air Filter Set

### **Specifications**

**Projection System** Epson 3LCD, 3-chip technology

Projection Method Front/rear/wall mount/table

**Driving Method** Epson Poly-silicon TFT Active Matrix

**Pixel Number** 1,024,000 dots (1280 x 800) x 3

White Light Output<sup>1</sup> 2500 lumens (ISO 21118 standard)

Color Light Output<sup>1</sup> 2500 lumens

**Aspect Ratio** 16:10 (native), 16:9, 5:4, 4:3

Native Resolution 1280 x 800 (WXGA)

### Resize

640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1152 x 864 (SXGA1), 1280 x 960 (SXGA2), 1280 x 1024 (SXGA3), 1280 x 768 (WXGA60-1), 1360 x 768 (WXGA60-2), 1440 x 900 (WXGA+), 1400 x 1050 (SXGA+), 1600 x 1200 (UXGA), 1680 x 1050 (WSXGA+)

### Lamp Type

E-TORL 230 W UHE

#### Lamp Life<sup>4</sup> Up to 3500 hours (EC0 Mode) Up to 2500 hours (Normal Mode) Up to 2000 hours (Interactive Table Mode)

### **Throw Ratio Range**

0.37' - 0.50' (16:10) 0.37' - 0.50' (16:9) 0.44' - 0.59' (4:3)

Size (projected area)

59" – 96" WXGA 55" – 85" XGA

### **Keystone Correction Manual**

Vertical: ± 5 degrees Plug 'n Plav

USB Plug 'n Play for Windows 2000 or later and Mac OS<sup>®</sup> X 10.5.1 or later

Contrast Ratio Up to 2000:1

**Color Reproduction** 

16.77 million colors

### Product Code V11H 440020

V11H440020RM V12H442001 V13H010L57 V13H134A34

### **Dimensions (W x D x H)**

14.5" x 19.0" x 6.1" Weight:14.1 lb with slide plate 12.9 lb without slide plate

### Projection Lens

TypeManual focusF-numberFocal Length1.804.68 mm

**Zoom Ratio** Digital zoom 1.0 – 1.35x

### **Remote Control**

Features Source search, power, aspect, color mode, volume, e-zoom, A/V mute, freeze, menu,

### help, auto, enter, esc Operating Angle

Rear: Right/left: - 55 to +55 degrees Upper/lower: +75 to +15 degrees Front: Right/left: - 30 to +30 degrees Upper/lower: 0 to +60 degrees

#### **Operating Distance** 19.7 ft (6 m)

41 ° to 95 °F (5 ° to 35 °C) **Power Supply Voltage** 100 – 240 V  $\pm$ 10%, 50/60 Hz

**Operating Temperature** 

Power Consumption 363 W (Normal) 268 W (ECO Mode) Network on: 10 W standby Network off: 0.3 W standby Direct Power on/off Instant Off®

Fan Noise 35 dB (Normal Mode) 28 dB (ECO Mode)

Security Kensington®-style lock provision Security anchor bar Password protection function



### Accessory

UPC

Other

**Display Performance** 

(Depends on observation of the

Computer/component video:

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/

Audio in x 3 (RCA (L&R) x 1, mini stereo x 2)

USB Type B x 1 (USB display, interactive pen,

USB Type A x 1 (USB memory device)

NTSC: 560 lines

multi-burst pattern)

PAL: 560 lines

Input Signal

PAL60/SECAM

D-sub 15 pin x 2

microphone in x 1

Serial: RS-232c x 1

wireless mouse)

12 W monaural

Speaker

S-video: Mini DIN x 1

Composite video: RCA x 1

LAN networking: RJ-45 x 1

Monitor out: D-sub 15 pin x 1

Wireless port 802.11 a/b/g

(optional module sold separately)

Variable audio out: mini stereo x 1

Interfaces

0 10343 88227 0

0 10343 88230 0

0 10343 88167 9

0 10343 87574 6

0 10343 88229 4

On Wall Cable Management Kit ELPCK01 V12H457008 16:10 Height Adjustable Cart for Epson Ultra Short Throw Projectors 16:10 Height Adjustable Wall Mount V12H457010 for Epson Ultra Short Throw Projectors Lock Box For Height Adjustable Cart V12H457004 V12H457005 Rear Laptop and Keyboard Tray Accessories for Height Adjustable Cart Side Laptop Tray Accessory for V12H457006 Height Adjustable Cart DC-11 Document Camera V12H377020 Quick Wireless Connection USB Key V12H005M08 Wireless 802.11 b/g/n LAN Adapter V12H306P11 BrightLink 455Wi Interactive Table Mount from Copernicus **Contact Copernicus Education Products at** www.interaktable.com, or www.copernicused.com

### **Packaging Specifications**

BrightLink 455Wi

Dimensions: 14.5" x 19.0" x 6.1" Weight: 51.9 lb **Pallet Information** Pallet Dimensions: 40" x 48" x 44.7" (W x D x H) Pallet Weight: 364 lb Units Per Pallet: 6 (2 units per layer)

Genuine Epson Lamp

Dimensions 6.3" x 5.6" x 5.6" (W x D x H) Weight 0.8 lb Master Carton Dimensions 28.4" x 13.1" x 6.8" (W x D x H) Weight 9.7 lb Units Per Master Carton 10

### Air Filter Set

Dimensions 3.9" x 4.9" x 1.2" (W x D x H) Weight 0.1 lb Master Carton Dimensions 5.2" x 12.7" x 4.6" (W x D x H) Weight 1.4 lb Units Per Master Carton 10

### **Interactive Pen**

Dimensions 2.2" x 7.6" x 1.3" (W x D x H) Weight 0.1 lb Master Carton Dimensions 8.3" x 16.4" x 2.9" (W x D x H) Weight 2.0 lb Units Per Master Carton: 10

### Support — The Epson Connection<sup>™</sup>

Pre-sales support U.S. and Canada 800-463-7766 Internet website www.epson.com

Service Programs

1-year Extended Exchange 1-year Extended Fast Turn Depot 2-year Extended Fast Turn Depot Epson Road Service Program PrivateLine® dedicated toll-free support 90-day limited lamp warranty

### What's In The Box

BrightLink 455Wi interactive projector Projector mount Projector template sheet Installation guide Quick users auide Power cable (5 m, 16.4') USB A/B cable (5 m, 16.4') Computer/VGA cable (4.5 m, 15') User manual Interactive driver Interactive software Network software Projector remote control Two (2) interactive pens Pen trav Four (4) AAA batteries (for interactive pens) + battery charger Two (2) AA batteries (for remote) PrivateLine support card Epson Road Service program Password protection sticker TeamBoard Draw! software for Windows and Macintosh Welcome tool kit

EPPEXP1

EPPFTPA1

EPPFTPA2

## 17 BrightLink Solo

### **Product Name** BrightLink Solo (IU-01) BrightLink Solo with RM EasiTeach

**Specifications** 

I/F: USB Slave-A Type

Power supply method: USB Bus

Power supply voltage: 5 V

**Operating Temperature** 

41 ° to 95 °F (5 ° to 35 °C)

Power consumption: 180 mA

Input/Output

Electrical

**Optional Accessories** Interactive Pen (ELPPN02) **On-wall Cable Management Kit** 

### **Product Code** V12H415020 V12H415020RM

V12H442001 ELPCK01

### **Dimensions (W x D x H)**

Receiver unit: 41.4" x 4.7" x 3.5" (1051.6 x 120 x 88 mm) Long wall plate: 19.0" x 0.6" x 2.8" (482.6 x 14.6 x 71.5 mm) Short wall plate: 4.8" x 0.6" x 2.8" (120.8 x 14.6 x 71.5 mm)

### **Interactive Functions**

UPC

0 10343 88078 8

0 10343 88107 5

0 10343 88167 9

0 10343 87789 4

Screen Size Support (min. — max.) XGA (4:3) - 63" to 102" WXGA (16:10) - 60" to 96" Widescreen (16:9) - 58" to 93" Technology Infrared **Input Device** Digital infrared pen **PC Connection Multiple Input Support** 

### Support — The Epson Connection

Pre-sales support U.S. and Canada 800-463-7766 Internet website www.epson.com Service Programs

Two-year limited warranty Epson Road Service program Epson PrivateLine dedicated toll-free support

### What's In The Box

BrightLink Solo interactive module Two (2) interactive pens Pen tray USB cable (attached) Easy Interactive driver CD User's guide CD TeamBoard Draw CD Long wall plate Short wall plate Wall plate cover Cover caps Four (4) AAA alkaline batteries Four (4) AAA rechargeable NiMH batteries + battery charger **Quick Setup Guide Registration cards** PrivateLine card

Plant Anatomy

Node

Stem

### Storage Temperature 14° to 140 °F (10 ° to 60 °C) **Operating Altitude** 0 to 7500'

Weight Without wall plate: Approx. 3.2 lb With long wall plate: Approx. 5.08 lb With short wall plate: Approx. 3.97 lb

## USB No

41.4" (1051.6 mm) Ē Receiver unit



**BrightLink Solo** 

### **Short Wall Plate**

4.8" (120.8 mm)

θ

2.8" (71.5 mm)

Long Wall Plate

19.0" (482.6 mm) 2.8" (71.5 mm)

## Interactive Technologies 18

**EPSON** 

EPSON



Digital infrared pen (two included)

### **Basic Software (included)**

Easy Interactive Driver Easy Interactive Tools (available from support site) TeamBoard Draw! software

### **Educational Software (available)**

RM EasiTeach Nextgen for Windows and Macintosh

### **Software and Computer Requirements**

Easy Interactive Driver — Windows 2000 SP4 or later, Windows XP SP2 or later (Home Edition/Professional), Windows Vista (All editions except for Starter 32-bit only), Windows 7 (32- or 64-bit), Mac 0S X 10.3 x, 10.4 x, 10.5 x, 10.6 x

### **Educational Software Option (available)**

RM EasiTeach — Windows 7 (32- or 64-bit), Windows Vista $^{\otimes}$  (32- or 64-bit), Windows XP SP3 (32-bit), Mac OS X 10.3.9 or later

### **Recommended Computer Requirements**

### **Microsoft Windows**

- Pentium<sup>®</sup> III 1.2 GHz
- 256MB RAM
- XP, Tablet XP service pack 2 or above, or Windows Vista, Windows 7
- One available USB port
- Ink Tools Windows Vista, Windows 7 and Microsoft Office 2003 or above

### **Apple<sup>®</sup> Macintosh**

- PowerPC® G3 9000 MHz or Intel® microprocessor, Intel® Core Duo 1.5 GHz
- 256MB RAM
- System software OS X 10.3.9 or later
- One available USB port

### **TeamBoard Draw Specifications**

### **Minimum Requirements: Stand alone computers**

Windows XP SP3 (32-bit), Windows Vista (32- or 64-bit) or Windows 7 (32- or 64-bit), Quicktime player and Flash player installed Intel Mac OS X 10.5x or later Processor: 1.8 GHz Memory: 512MB RAM (1GB Recommended) Hard Drive Space: 600MB Resolution: 1024 x 768

### **RM EasiTeach System Requirements**

### **Microsoft Windows**

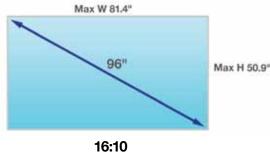
Standalone computers using Windows XP SP3 (32-bit), Windows Vista (32- or 64-bit) or Windows 7 (32- or 64-bit)

	Minimum	Recommended
Processor	1.8 GHz+	2.5 GHz+
Memory	512MB	1GB
Storage	100MB	700MB
Graphics card	64MB	256MB
Screen	1024 x 768	1024 x 768 or above

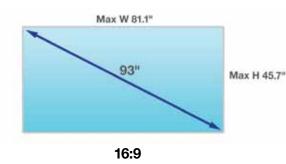
### **Apple Macintosh**

- RM EasiTeach next generation 10.5 or later
- 1 Color and white light output will vary depending on mode selected. White light output measured using ISO 21118 standard.
- 2 When compared to BrightLink in native WXGA mode (16:10 aspect ratio).
- 3 Data source: ProjectorCentral.com, Jan. 2011. Average of 1038 shipping models, for which manufacturers provided lumens and total power data, all resolutions and brightness levels.
- 4 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.
- 5 See our website for convenient and reasonable recycling options at www.epson.com/recycle
- 6 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

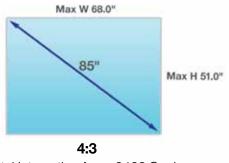
### **Maximum Image Size**



Total Interactive Area: 4142 Sq. In.



Total Interactive Area: 3698.2 Sq. In.



Total Interactive Area: 3468 Sq. In.