

# EB-700U



Fit and forget signage projector that can create a bright, scalable image up to 130 inches and delivers 20,000 hours' reliable performance.

Epson's first ultra-short throw laser signage projector offers a cheaper alternative to flatscreens for displaying high-quality Full-HD imagery at much larger sizes.

This bright, powerful solution allows the projection of information or video exactly where they're needed, while fit and forget reliability means it can be installed almost anywhere with no need for maintenance.

## Bring displays to life with a scalable image up to 130 inches

A large image size of up to 130 inches combines with a bright, sharp 4,000-lumen WUXGA resolution to offer a great ultra-short-throw signage solution. It's ideal for museums and galleries wanting to use striking projection as part of exhibits, or display visitor information that changes regularly. It's equally useful for retailers wanting to display eye-catching information and advertising, and corporates looking for an ultra-short-throw meeting room solution.

## Affordable, reliable display solution

The EB-700U is an affordable display solution that that will work reliably with minimal regular maintenance. Thanks to laser technology there are no lamps to replace, and its inorganic panel and phosphor display wheel are so reliable that Epson offers an up to five-year/20,000-hour warranty.

## Versatile and easy to install

Compact and light enough to be installed by a single technician, the EB-700U offers the flexibility to fulfil the most exacting brief, and the versatility to work in narrow or awkward spaces. Its ultra-short-throw design enables projection of large images from a short distance, even in narrow areas such as shop windows, plus it can be rotated 360 degrees in any direction, and supports portrait projection.

## DATASHEET



## KEY FEATURES

- **Versatile signage projector**  
Ultra-short-throw design is perfect for even narrow spaces
- **Up to 130-inch HD laser display**  
Full HD WUXGA resolution with Epson's 3LCD technology
- **Fit and forget reliability**  
Maintenance-free laser projector guaranteed for 20,000 hours/five years
- **Easy, flexible installation**  
Can be rotated 360 degrees, and project in portrait mode
- **Simple set-up**  
Settings can be adjusted via web browser or smart device



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## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	0.67 inch with MLA (D10)

### IMAGE

Colour Light Output	4,000 lumen- 2,800 lumen (economy) In accordance with IDMS15.4
White Light Output	4,000 lumen - 2,800 lumen (economy) In accordance with ISO 21118:2012
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	2,500,000 : 1
Keystone Correction	Manual vertical: $\pm 3^\circ$ , Manual horizontal $\pm 3^\circ$
Colour Reproduction	Upto 1.07 billion colours

### OPTICAL

Projection Ratio	0.27 - 0.37:1
Zoom	Digital, Factor: 1 - 1.35
Image Size	70 inches - 130 inches
Projection Distance Wide	0.4 m ( 70 inch screen)
Projection Distance Tele	0.8 m ( 130 inch screen)
Projection Lens F Number	1.6
Focal Distance	4.2 mm
Focus	Manual
Offset	5.8 : 1

### CONNECTIVITY

USB Display Function	3 in 1: Image / Mouse / Sound
Interfaces	USB 2.0 Type A (2x), USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11b/g/n (optional), VGA in, VGA out, HDMI in (3x), S-Video in, MHL, Stereo mini jack audio out, Stereo mini jack audio in (2x)
Epson iProjection App	Ad-Hoc / Infrastructure

### ADVANCED FEATURES

Security	Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection
Features	Auto brightness adjustment, Automatic input selection, Built-in speaker, Customizable user logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Driverless installation, Dual Pen Support, Easy OSD pre-setting, Home Screen, iProjection App for Chromebook, Split-Screen-Function, iProjection App
Video Colour Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB

### GENERAL

Energy Use	423 W, 332 W (economy), 0.5 W (standby), On mode power consumption as defined in JBMS-84 342 W
Product dimensions	494 x 437 x 188 mm (Width x Depth x Height)
Product weight	11 kg
Noise Level	Normal: 39 dB (A) - Economy: 30 dB (A)

### OTHER

Warranty	60 months Carry in or 20,000 h Optional warranty extension available
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## EB-700U

### WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Quick Start Guide
- Warranty card
- CD Manual
- Main unit

## OPTIONAL ACCESSORIES

- Wireless LAN Adapter - ELPAP10  
V12H731P01
- Air Filter - ELPAF43  
V13H134A43
- Ceiling Pipe (700mm) - ELPFP14  
V12H003P14
- Ceiling Pipe (450mm) - ELPFP13  
V12H003P13
- Ceiling Mount (White) - ELPMB22  
V12H003B22
- Wall Mount - ELPMB53 - EB700U  
V12H902040

EB-700U

## LOGISTICS INFORMATION

SKU	V11H878540 V11H878541
EAN code	8715946641140
Dimensions Single Carton	571 x 663 x 250 mm
Carton Weight	14.96 Kg
Country of Origin	China

\* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit [www.epson-europe.com](http://www.epson-europe.com)  
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