## EB-750F

#### DATASHEET / BROCHURE



# The EB-750F is a scalable, affordable, ultra-short-throw display solution for informative signage.

This ultra-short-throw signage projector offers a cost-effective alternative to flatscreens, for displaying high-quality Full HD imagery at up to 120 inches. It delivers powerful and informative displays across a range of environments, including retail, hospitality and visitor experiences. Users are able to enliven walls, windows and tight spaces... and even project timely messaging such as social distancing directions.

#### Innovative and cost effective

Epson's advanced laser technology is robust, reliable and low maintenance. It offers bright and vivid colours in a cost-effective solution that's capable of large display sizes. This display solution can also be hidden to create floating and borderless displays to surprise and delight audiences.

#### Large and scalable images

The EB-750F enables scalable display sizes of up to 120 inches, in Full HD resolution with 3,600 lumen brightness and 3LCD technology for bright colours and high display quality.

#### Versatile and easy to install

This compact and light signage display solution offers the flexibility to fulfil the most exacting brief, and the versatility to work in narrow or awkward spaces. It can be mounted on the wall, ceiling, floor, or even hidden away to create added mystery. Its ultra-short-throw design enables projection of large images from a short distance, even in narrow spaces such as shop windows. A black version is also available.

## Flexible playback options

Play content directly from a USB stick, including: playlists, videos, and signage content using the built-in content playback feature and Epson Projector Content Manager software. Users are able to connect two or more displays to benefit from built-in edge blending, or illuminate an entire wall with one huge image. Also, the split screen feature allows users to connect multiple input sources to display different content.

## **KEY FEATURES**

- Versatile signage projector
  Compact, unobtrusive, ultra-short-throw design for tight spaces
- Up to 120-inch display Full HD resolution, 3,600 lumen brightness and 3LCD technology
- Fit and forget reliability Low maintenance laser projector with a 5 year warranty
- Easy installation
  360 degree rotation with portrait projection support
- Flexible playback Play content directly from a USB stick



## **PRODUCT SPECIFICATIONS**

TECHNOLOGY		
Projection System	3LCD Technology	
LCD Panel	0.61 inch with C2 Fine	
IMAGE		
Color Light Output	3,600 Lumen- 2,500 Lumen (economy)	
White Light Output	3,600 Lumen - 2,500 Lumen (economy)	
Resolution	Full HD 1080p, 1920 x 1080, 16:9	
High Definition	Full HD	
Aspect Ratio	16:9	
Contrast Ratio	2,500,000 : 1	
Light source	Laser	
Laser Light source	20,000 hours Durability High, 30,000 hours Durability Eco	
Keystone Correction	Manual vertical: ± 3 °, Manual horizontal ± 3 °	
Colour Video Processing	10 Bits	
2D Vertical Refresh Rate	192 Hz - 240 Hz	
Colour Reproduction	Upto 1.07 billion colours	
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OPTICAL		
Throw Ratio	0.26 - 0.36:1	
Zoom	Digital, Factor: 1 - 1.35	
Lens	Optical	
Screen Size	65 inches - 120 inches	
Projection Distance Wide	0.4 m ( 65 inch screen	
Projection Distance Tele	0.7 m (120 inch screen	
Projection Lens F Number	1.6	
Projection Lens Focal Length	3.7 mm	
Projection Lens Focus	Manual	
Offset	5:1	
CONNECTIVITY		
Interfaces	USB 2.0 Type A (2x), USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T),	
Interfaces	Wireless LAN IEEE 802.11a/b/g/n/ac, VGA in (2x), VGA out, HDMI in (3x), Composite in,	
Encon iBraination Apr	Miracast, Stereo mini jack audio out, Stereo mini jack audio in (3x) Ad-Hoc / Infrastructure	
Epson iProjection App		
Network Protocol	HTTPS, IPv6, SNMP, ESC/VP.net, PJLink	
ADVANCED FEATURES		
Security	Kensington lock, Control panel lock, Padlock, Security cable hole, Wireless LAN unit lock,	
	Wireless LAN security, Password protection	
Other features	A/V mute, Arc Correction, Auto Power On, Auto source search, Built-in speaker, Customizable	
	user logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Edge Blending,	
	Email notification, Home Screen, Horizontal and vertical keystone correction, Image Shift,	
	JPEG Viewer, Long light source life, Network projection, OSD copy function, PC Free, Power	
	on button, Quick Corner, Schedule Function, Screen Mirroring, Ultra-wide display (16:6), Web	
	Control, Web Remote, Wireless LAN capable, iProjection App	
Video Color Modes		
	Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection	
Projector control	via: Crestron Integrated Partner, Crestron RoomView, Extron IP Link, AMX Device Discovery,	
	Control4 Simple Device Discovery Protocol	

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## WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries





## PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	255 Watt, 197 Watt (economy), 0.5 Watt (standby)
Heat Dissipation	867 BTU/hour (max)
Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
Product dimensions	356 x 395 x 133 mm (Width x Depth x Height)
Product weight	5.7 kg
Noise Level	Normal: 36 dB (A) - Economy: 26 dB (A)
Supported Temperature	Storage -10° C - 60° C
Supported Humidity	Operation 20% - 80%, Storage 10% - 90%
	If the projector is suspended from a ceiling or wall mount and installed in an environment with
	heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke
	or bubbles are used for event staging, or where aroma oils are frequently burned, it can make
	certain parts of our products susceptible to a material degradation which over time could
	break and cause the projector to drop from the ceiling.
	If you are concerned about the environment in which your projector is installed, or if you have
	any other questions, please contact our support department and they can provide additional assistance.
Included Software	Content DIY App, iProjection, Epson Projector Content Manager, Epson Projector
	Management
Options	Wireless LAN unit
Loudspeaker	16 Watt
Room Type / Application	Signage / Retail, Visitor Attraction
Positioning	Ceiling Mounted, Desktop, Wall Mounted
Colour	White
OTHER	
Warranty	60 months Carry in or 12,000 h
	Optional warranty extension available

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## **OPTIONAL ACCESSORIES**

- Control and Connection Box ELPCB03 V12H927040DA
- Active Speakers (2 x 15W) ELPSP02 V12H467040DA
- Adapter ELPAP11 Wireless LAN (5GHz) V12H005A01
- Wall Mount ELPMB62 EB-7xx / EB-8xx V12HA06A06
- Ceiling Mount (White) ELPMB23 V12H003B23
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Air Filter ELPAF60 EB-7XX / EB-L2xx Series V13H134A60
- Safety Wire ELPWR01 V12H003W01

#### LOGISTICS INFORMATION

SKU	V11HA08540
EAN code	8715946681962
Country of Origin	Philippines





For more information please contact:

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