Epson EB-775F



EB-775F

Best for professional environments. 4,100-lumen Full HD 3LCD projector for versatile business and education use.

Epson’s advanced laser technology makes this a flexible and easy to use digital signage solution. Create enaging displays up to 150” (larger when using 2 devices) at up to 4,100 lumens for easy visibility in bright environments. The EB-775F can be installed on wall or ceiling and can project onto almost any surface (even unconventional surfaces such as floor or pillars). It’s UST design also makes it ideal for projecting large images in tight spaces. Choose between a black (EB-775F) or white (EB-770F) model to discretely blend it into your environment - it can even be hidden to create floating and borderless displays to surprise and delight audiences.Our laser technology is also robust and low maintenance. Offering up to 20,000 hours maintenance-free use and a 5 year warranty, this is a fit-and-forget display solution you can rely on at a cost-effective price.Epson offers free apps for content creation (Epson Creative Projection & Epson Projector Content Management). Content can be played directly from USB (including playlists, videos, and signage content) via the built-in playback feature, or users can upload and playback content wirelessly with built-in Wi-Fi and Miracast.

DATASHEET / BROCHURE

LASER

KEY FEATURES

- **Versatile signage projector**
  Compact, unobtrusive, ultra-short-throw design for tight spaces
- **Create engaging displays**
  Up to 150” Full HD displays, 4,100 lumens and 3LCD technology
- **Fit and forget reliability**
  Low maintenance laser projector with a 5 year warranty
- **Flexible playback**
  Play content directly from a USB stick
- **Easy installation**
  360 degree rotation with portrait projection support

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PRODUCT SPECIFICATIONS

Epson EB-775F

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
LCD Panel	0.61 inches with C2 Fine
IMAGE	
Color Light Output	4100 Lumens - 2800 Lumens (economy)
White Light Output	4100 Lumens - 2800 Lumens (economy)
Resolution	1080p
High Definition	Full HD
Contrast Ratio	5,000,000
Light Source	Laser
Laser Light source	20000 hr Durability High, 30000 hr Durability Eco
Keystone Correction	Manual vertical: 3, Manual horizontal: 3
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Throw Ratio	0.25 - 0.35:1
Zoom	Digital, Factor: 1 - 1.35
Lens	Optical
Screen Size	60 in - 150 in
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	RS-232C (1 x), USB 2.0 (1 x), VGA in (2 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), HDMI in (3 x), USB 2.0-A (2 x), VGA out (1 x), Miracast (1 x), Jack plug out (1 x), Wi-Fi Direct (1 x), Composite in (1 x), Jack plug in (3 x), Wireless LAN IEEE 802.11a/b/g/n/ac (1 x)
Epson iProjection App	Ad-Hoc / Infrastructure
Network Protocol	IPv6, PJLink, ESC/VP.net, SNMP, HTTPS
ADVANCED FEATURES	
Security	Kensington lock, Padlock, Security cable hole, Wireless LAN unit lock, Password protection, Wireless LAN security, Control panel lock
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, Edge Blending, Document Camera Compatible, Email notification, Horizontal and vertical keystone correction, Image Shift, JPEG Viewer, Long light source life, OSD copy function, Network projection, PC Free, Power on button, Quick Corner, Schedule Function, Screen Mirroring, Web Control, Web Remote, Wireless LAN capable, iProjection App, Ultra-wide display (16:6), Home Screen, 21:9 aspect ratio support, CEC compatible
Video Colour Modes	Dynamic, Cinema, Presentation, sRGB, DICOM SIM, Multi Projection, Blackboard
Projector Control	Crestron Integrated Partner, Crestron RoomView, Extron IP Link, Control4 Simple Device Discovery Protocol, AMX Device Discovery

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PRODUCT SPECIFICATIONS

GENERAL	
Power consumption	200 W, 141 W (economy), 0.5 W (standby)
Heat Dissipation	895 BTUperhour
Product dimensions	356 mm x 395 mm x 133 mm (Width x Depth x Height)
Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
Included Software	Epson Creative Projection, EasyMP Multi PC Projection, Epson Projector Content Manager, Epson Projector Management
Noise Level	Normal: 37 dB (A) - Economy: 27 dB (A)
Supported Temperature	Storage -10 °C - 60 °C
Supported Humidity	Operation 20 % - 80 %, Storage 10 % - 90 %
Options	Wall mount
Loudspeaker	16 W
Room Type / Application	Signage / Retail, Visitor Attraction
Positioning	Ceiling Mounted, Desktop, Wall Mounted
Colour	Black

OTHER

Epson EB-775F

WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- User guide
- Warranty Documents
- Quick Start Guide

OPTIONAL ACCESSORIES

- Air Filter - ELPAF60 - EB-7XX / EB-L2xx Series
  V13H134A60
- Ceiling pipe - ELPFP13 - 668-918mm
  V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm
  V12H003P14
- Control and Connection Box - ELPCB03

- Control and Connection Box - ELPCB03 [240v]
  V12H927040DA
- Control and Connection Box - ELPCB03N
  V12HB11040
- Wall Mount - ELPMB62 - EB-7xx / EB-8xx
  V12HA06A06
- External Speaker - ELPSP02
  V12H467040
- External Speaker - ELPSP02 - [240v]
  V12H467040DA
- Safety Wire - ELPWR01
  V12H003W01

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