

# EB-735F



Drive agile team collaboration with an affordable, up to 110" display, that will enhance productivity and connectivity in any environment

Whatever the size of workspace, unrestricted and immersive presentations are now possible with this compact, affordable display solution. Due to a large display size, and flexible formats, content can be viewed from every angle, and participants can share directly from their own devices, for the perfect collaborative experience.

With the EB-735F, users are no longer restricted to a single display size, with bright, large scalable options up to 120", with the ability to present at 110" in 16:6 wide format. Unlike flat-panel equivalents, there are no shadows, glare or blind spots, and the high-brightness laser light source can work when ambient lighting is also high. Multi-screen capability makes collaboration easy and intuitive, while a split-screen feature can show up to four inputs in one large display, preventing the need for additional displays..

The viewing experience is more immersive, with multiple connectivity options enhancing exceptional image and sound quality. For the ultimate in engagement; wireless connectivity (including Screen Mirroring via Miracast) allows everyone to share content from their tablets, mobiles or laptops. By connecting an optional Epson document camera you can easily display images of 3D objects with incredible detail that the whole room can see.

Unlike flat panel displays, the EB-735F provides multiple display sizes and formats for one fixed cost. It also offers flexible mounting options to deploy a more comfortable view for delegates.

Sustainability is another strength, based on sustainable manufacturing, product usage and lifecycle.

## DATASHEET / BROCHURE



## KEY FEATURES

- **Any room, any size**  
Bright, large-format display options up to 120" (up to 110" 16:6)
- **For every-angle viewing**  
No restricted angles, shadows, glare or blind spots
- **Multiple collaboration options**  
Expand connectivity through BYOD devices, VC cameras and more
- **Document camera compatibility**  
Create a totally immersive experience with top sound and live visuals
- **Exceptional reliability**  
Maintenance-free laser technology for fit-and-forget peace of mind



**EPSON**  
EXCEED YOUR VISION

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.61 inch with C2 Fine

### IMAGE

Color Light Output	3,600 Lumen- 2,500 Lumen (economy) In accordance with IDMS15.4
White Light Output	3,600 Lumen - 2,500 Lumen (economy) In accordance with ISO 21118:2012
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: $\pm 3^\circ$ , Manual horizontal $\pm 3^\circ$
Colour Video Processing	10 Bits
2D Vertical Refresh Rate	192 Hz - 240 Hz
Colour Reproduction	Upto 1.07 billion colours

### OPTICAL

Throw Ratio	0.26 - 0.36:1
Zoom	Digital, Factor: 1 - 1.35
Lens	Optical
Screen Size	65 inches - 120 inches
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), Wireless LAN IEEE 802.11a/b/g/n/ac, Wi-Fi Direct, VGA in (2x), VGA out, HDMI in (3x), Miracast, Stereo mini jack audio out, Stereo mini jack audio in (3x), Microphone input
Epson iProjection App	Ad-Hoc / Infrastructure
Network Protocol	HTTPS, IPv4, IPv6, SNMP, ESC/VP.net, PJLink

### ADVANCED FEATURES

Security	Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard
Other features	A/V mute, Arc Correction, Auto Power On, Auto source search, Built-in speaker, CEC compatible, Digital zoom, Direct Power on/off, Document Camera Compatible, Easy OSD pre-setting, Email notification, Home Screen, Horizontal and vertical keystone correction, Image Shift, Instant on/off, Mail notification function, Microphone input, Network administration, Network projection, OSD copy function, Quick Corner, Schedule Function, Screen Mirroring, Split-Screen-Function, Super resolution, Web Control, Web Remote, Wireless LAN capable
Interactivity	No
Video Color Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB
Projector control	via: AMX, Crestron, Extron, Crestron (RS-232c only), Crestron Integrated Partner, Crestron RoomView, Extron IP Link, Extron XTP, AMX Device Discovery, Control4 Simple Device Discovery Protocol

## EB-735F

### WHAT'S IN THE BOX

- Power cable
- Remote control incl. batteries
- Removable battery x2
- Quick Start Guide



**EPSON**<sup>®</sup>  
EXCEED YOUR VISION

---

## PRODUCT SPECIFICATIONS

---

### GENERAL

Power consumption	255 Watt, 197 Watt (economy), 0.5 Watt (standby)
Supply Voltage	AC 100 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
Included Software	iProjection, Epson Projector Management
Options	Connection and control box, Document camera, External Speaker, Wall mount, Wireless LAN unit
Loudspeaker	16 Watt
Room Type / Application	Boardroom, Meeting room / Classroom
Positioning	Ceiling Mounted, Table Mounted, Wall Mounted
Colour	White
TCO Certified	For further information relating to TCO Certified please visit <a href="https://tcocertified.com/files/certification/Information-document-for-end-users.pdf">https://tcocertified.com/files/certification/Information-document-for-end-users.pdf</a>

---

### OTHER

Warranty	60 months Carry in or 12,000 h Optional warranty extension available
----------	---

---

---

## EB-735F

---

### WHAT'S IN THE BOX

---

- Power cable
- Remote control incl. batteries
- Removable battery x2
- Quick Start Guide

---

## OPTIONAL ACCESSORIES

---

---

**EB-735F**

---

- Air Filter - ELPAF60 - EB-7XX / EB-L2xx Series  
V13H134A60
- Ceiling Mount (White) - ELPMB23  
V12H003B23
- Ceiling Pipe (450mm) - ELPFP13  
V12H003P13
- Ceiling Pipe (700mm) - ELPFP14  
V12H003P14
- Control and Connection Box - ELPCB03  
V12H927040
- Control and Connection Box - ELPCB03  
V12H927040DA
- Adapter - ELPAP11 Wireless LAN (5GHz)  
V12H005A01
- Active Speakers (2 x 15W) - ELPSP02  
V12H467040
- Active Speakers (2 x 15W) - ELPSP02  
V12H467040DA

## LOGISTICS INFORMATION

SKU	V11HA00040
EAN code	8715946681863
Country of Origin	China