EB-735Fi



DATASHEET / BROCHURE



Create an impact in any workspace with a large, scalable, interactive display that connects people in or out of the workplace

Transform any workspace with this flexible and scalable display that increases collaboration, productivity, as well as delivering sustainability. Regardless of angles or room layout, every person enjoys uninterrupted, immersive viewing, with space maximised and social distancing made possible, without the unnecessary cost of larger fixed size screens.

Flexibility is paramount with the EB-735Fi, with bright, large scalable display options up to 100" (or up to 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 even when ambient lighting is also high. Multi-screen interactivity 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 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.

Users can annotate content with pen and (optional) finger touch, alongside advanced whiteboard options. The EB-735Fi also supports additional collaboration and productivity tools, including print, save and email.

When compared to flat panels displays, the EB-735Fi provides multiple display sizes and formats for one fixed cost. It also offers flexible mounting options to deploy a more comfortable view for delegates, is more sustainable and provides a hygienic workspace when used with an antibacterial whiteboard - free from finger marks.

KEY FEATURES

- Any room, any size Bright, large-format display options up to 110" 16:6
- Send productivity soaring Easy-to-use interface, optional responsive touch and fast set up
- Freedom of connectivity Expand connectivity through BYOD devices, VC cameras and more
- Exceptional reliability Maintenance-free laser technology for fitand-forget peace of mind



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: ± 3 °, Manual horizontal ± 3 ° | | | |
| 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 - 100 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 (2x), 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, Finger- | | | |
| | touch interface (optional), Sync. in, Sync. out, Multi-Touch interface (optional) | | | |
| Epson iProjection App | Ad-Hoc / Infrastructure | | | |
| Network Protocol | HTTPS, IPv4, IPv6, SNMP, ESC/VP.net, PJLink | | | |

EB-735Fi

WHAT'S IN THE BOX

- 2 x Pen tip(Teflon)
- 4 x Pen tip(Felt)
- Pen Holder/Stand
- Removable battery x2
- Interactive pens
- Power cable
- Remote control incl. batteries
- Replacement pen tips
- USB cable
- Quick Start Guide





PRODUCT SPECIFICATIONS

ADVANCED FEATURES

2D Colour Modes

Other features

Security

EB-735Fi

|) | 2 | х | Pen | tip(| Teflon) |
|---|---|---|-----|------|---------|

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Video Color Modes Proiector control

GENERAL

Interactivity

| 60 months Carry in or 12,000 h | | |
|-------------------------------------------------------------------------------------|--|--|
| | | |
| https://tcocertified.com/files/certification/Information-document-for-end-users.pdf | | |
| For further information relating to TCO Certified please visit | | |
| White | | |
| Ceiling Mounted, Table Mounted, Wall Mounted | | |
| Boardroom, Meeting room / Classroom | | |
| 16 Watt | | |
| tip(Teflon), Wall mount, Wireless LAN unit | | |
| Connection and control box, Document camera, External Speaker, Pen tip(Felt), Pen | | |
| Easy Interactive Tools, iProjection, Epson Projector Management | | |
| upported Temperature Storage -10° C - 60° C | | |
| Normal: 36 dB (A) - Economy: 26 dB (A) | | |
| 5.8 kg | | |
| duct dimensions 356 x 395 x 133 mm (Width x Depth x Height) | | |
| AC 100 V - 240 V, 50 Hz - 60 Hz | | |
| 255 Watt, 197 Watt (economy), 0.5 Watt (standby) | | |
| | | |

Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless

A/V mute, Arc Correction, Auto Calibration, Auto Power On, Auto source search, Built-in speaker, CEC compatible, Digital zoom, Direct Power on/off, Document Camera Compatible,

Dual Pen Support, Easy OSD pre-setting, Email notification, Finger-touch support, Home

Network administration, Network projection, OSD copy function, PC Interactive, PC free

annotation, Projection App for Chromebook, Quick Corner, Schedule Function, Screen

Mirroring, Screen share, Sliding split-screen feature, Split-Screen-Function, Super resolution, Web Control, Web Remote, Whiteboard sharing function, Wireless LAN capable, iProjection

via: AMX, Crestron, Extron, Crestron (RS-232c only), Crestron Integrated Partner, Crestron

RoomView, Extron IP Link, Extron XTP, AMX Device Discovery, Control4 Simple Device

Screen, Horizontal and vertical keystone correction, Image Shift, Instant on/off, Interactive, Interactive Home Screen, Interactive OSD menu, Mail notification function, Microphone input,

LAN unit lock, Wireless LAN security, Password protection

Dynamic, Cinema, Presentation, sRGB, Blackboard

Blackboard, Cinema, Dynamic, Presentation, sRGB

App, iProjecton set-up by QR code

Yes - pen and finger-touch

Discovery Protocol

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

OPTIONAL ACCESSORIES

- Interactive Pen ELPPN05B Blue EB-6xxWi/Ui / 14xxUi V12H774010
- Interactive Pen ELPPN05A Orange EB-6xxWi/Ui / 14xxUi V12H773010
- ELPMB63 Finger Touch Wall Bracket for ELPFT01 V12HA05A09
- Ceiling Mount (White) ELPMB23 V12H003B23
- ELPFT01 Finger Touch Unit V12H007A24
- Wall Mount ELPMB62 EB-7xx / EB-8xx V12HA06A06
- Air Filter ELPAF60 EB-7XX / EB-L2xx Series V13H134A60
- Active Speakers (2 x 15W) ELPSP02 V12H467040
- Replacement Soft Pen Tip ELPPS04 (12pcs) V12H776010

LOGISTICS INFORMATION

EAN code

8715946681832

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