# EB-1485Fi



# **DATASHEET / BROCHURE**

















# Agile working through content sharing and flexible connectivity with this Full HD laser display solution.

Transform your workplace with this large, scalable display that enriches collaboration and engagement, and promotes greater knowledge sharing with colleagues, clients or delegates using the latest and most versatile connectivity options. The EB-1485Fi has been designed to be easy to use, enriching collaborative and agile working environments.

# Flexible display options and sizes

Deliver impactful sessions with a multi-touch display of up to 100 inches (16:9 standalone), 120 inches (16:6 standalone), or 155 inches using Epson's DuoLink feature, which combines two interactive display using built-in Edge Blending.

# Promotes collaboration and connectivity

The intuitive and easy-to-use UI, touch home screen and interactive OSD menu make it simple to set up and navigate across functions. Featuring multi-touch pen and finger capabilities, wireless BYOD connectivity and screen mirroring (Miracast). It also has secure user collaboration tools and an array of powerful connectivity options, both wireless and wired, including HDBaseT\* and HDMI out. The Epson iProjection App is free, providing seamless wireless connectivity and collaboration control from multiple devices and platforms. It's compatible with Windows, Office 365 suite and iOS, allowing the use of applications via PCs and tablets.

# Sliding split screen

Combine up to four sources, such as video conference systems from multiple video sources and presentations, to optimise meeting interactions.

# Fit and forget technology

Use for up to 20,000 hours without any maintenance, with a five-year warranty. Helping to reduce running costs, and meaning you can 'fit and forget' and continue with the job in hand.

\*HDBaseT compatible with controlPad ONLY.

# **KEY FEATURES**

- Flexible display options and sizes
   Cater for user needs in any working environment
- All-in-one interactive meeting display Combines multiple resources in one interactive collaboration device
- Increase productivity & agile working Share and display content from a range of devices simultaneously
- Sliding split screen

  Up to four displays in one image project images from different sources
- Easy installation
   Quick set-up with auto-adjusting calibration function



#### PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0,62 inch with C2 Fine

IMAGE

Color Light Output 5.000 Lumen - 3.500 Lumen (economy) In accordance with IDMS15.4

White Light Output 5.000 Lumen - 3.500 Lumen (economy) In accordance with ISO 21118:2020

Resolution 1080p Aspect Ratio 16:9

Contrast Ratio Over 5.000.000 : 1

Light source Lase

Laser Light source 20.000 hours Durability High, 30.000 hours Durability Eco

Keystone Correction Manual vertical:  $\pm 3$  °, Manual horizontal  $\pm 3$  °

Colour Video Processing 10 Bits
2D Vertical Refresh Rate 192 Hz - 240 Hz
Colour Reproduction Upto 1.07 billion colours

OPTICAL

Throw Ratio 0,27 - 0,37:1

Zoom Digital, Factor:1 - 1,35

Lens Optical

Screen Size 65 inches - 100 inches
Projection Distance Wide 0,4 m ( 65 inch screen ),
Projection Distance Tele 0,6 m ( 100 inch screen ),
Projection Distance Wide/Tele 0,78 m ( 120 inch screen ),

Projection Lens F Number 1,5
Projection Lens Focul Length 3,9 mm
Projection Lens Focus Manual
Offset 9:1

CONNECTIVITY

Interfaces USB 2.0-A (2x), Powered USB, 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), Component in, Miracast, Jack plug out, Jack plug in (3x), Microphone input, Finger-touch

interface, Multi-Touch interface, USB 2.0 (2x), Sync. in, Sync. out, HDMI out Ad-Hoc / Infrastructure

Network Protocol HTTPS, IPv4, IPv6, SNMP, ESC/VP.net, PJLink

ADVANCED FEATURES

Epson iProjection App

Security Kensington lock, Control panel lock, Password lock, Padlock, Wireless LAN security,

Password protection

2D Colour Modes Dynamic, Cinema, Presentation, sRGB, Blackboard, DICOM SIM
Other features Arc Correction, Auto Calibration, Auto Power On, Built-in speaker, CEC compatible,

Customizable user logo, Digital zoom, Direct Power on/off, Document Camera Compatible, Driverless installation, Dual Pen Support, Easy OSD pre-setting, Email notification, Fingertouch support, Fit to Screen, Freeze image, Image Shift, Instant on/off, Interactive, Interactive OSD menu, Mail notification function, Microphone input, Network administration, OSD copy function, PC Interactive, PC free annotation, Projection App for Chromebook, Quick Corner,

Schedule Function, Screen Mirroring, Screen share, Set-up wizard, Sliding split-screen feature, Split-Screen-Function, Super resolution, Web Control, Web Remote, Whiteboard sharing function, Wireless LAN capable, iProjection App, iProjecton set-up by scanning a code

Interactivity Yes - pen and finger-touch

Video Color Modes Blackboard, Cinema, Dynamic, Presentation, sRGB, DICOM SIM

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-1485Fi

# WHAT'S IN THE BOX

- CD Manual
- Interactive pens
- Power cable
- Remote control incl. batteries
- Pen Holder/Stand
- Cable cover
- 2 x Pen tip(Teflon)
- 4 x Pen tip(Felt)
- Control Box HCB (HDBaseT Connection & Control Box)
- Wall hanging bracket
- Finger touch unit
- Safety Cable
- Installation/safety manual
- Warranty Documents
- Corner markers for auto screen adjustment



# PRODUCT SPECIFICATIONS

**GENERAL** 

Power consumption 293 Watt (Normal On-Mode), 195 Watt (Eco On-Mode), 366 Watt (Normal Peak-mode), 262

Watt (Eco Peak-Mode), 0,5 Watt (Energy saving standby)

Heat Dissipation 1.244 BTU/hour (max)
Supply Voltage AC 220 V - 240 V, 50 Hz - 60 Hz

Product dimensions 458 x 375 x 210 mm (Width x Depth x Height)

Product weight 9,3 kg

Noise Level Normal:36 dB (A) - Economy:27 dB (A)

Supported Temperature Storage -10 $^{\circ}$  C - 60 $^{\circ}$  C

Included Software Easy Interactive Tools, EasyMP Multi PC Projection, Epson Classroom Connect, Epson

Projector Management

Options Document camera, External Speaker, Pen tip(Felt), Pen tip(Teflon), Wireless LAN unit
Compatible Operating Linux, Mac OS 10.10.x, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Ubuntu 14.10, Ubuntu

Systems 15.04, Windows 10, Windows 10 (32/64 bit), Windows 2000

Loudspeaker 16 Watt, Stereo: Stereo

Room Type / Application Boardroom, Huddle space / Portable, Meeting room / Classroom

Positioning Table Mounted, Wall Mounted

Colour White

OTHER

Warranty 60 months Carry in or 12.000 h
Optional warranty extension available

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# **OPTIONAL ACCESSORIES**

- Air Filter ELPAF56 L600/EB-14XX Series V13H134A56
- ELPMB63 Finger Touch Wall Bracket for ELPFT01 V12HA05A09
- Wireless LAN Adapter ELPAP11 (2.4GHz & 5GHz) V12H005A01
- Interactive Pen ELPPN05A Orange EB-6xxWi/Ui / 14xxUi V12H773010
- Interactive Pen ELPPN05B Blue EB-6xxWi/Ui / 14xxUi V12H774010
- Replacement Hard Pen Tip ELPPS03 (6pcs) V12H775010
- Replacement Soft Pen Tip ELPPS04 (12pcs) V12H776010
- Active Speakers (2 x 15W) ELPSP02 V12H467040
- Safety Wire ELPWR01 V12H003W01

# LOGISTICS INFORMATION

sкu	V11H919040
EAN code	8715946674070
Country of Origin	Philippines

# Wireless Presentation Systems

• Epson ELPWP20 - Wireless Presentation System V12HA42040

# Visualizers

- ELPDC07
- V12H759040
- ELPDC13
- V12H757040
- ELPDC21 V12H758040
- ELPDC30
- V12HB09080



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