

FULL HD ULTRA-SHORT THROW INTERACTIVE PROJECTOR EB-1485Fi

EPSON
EXCEED YOUR VISION



SEAMLESS COLLABORATION IN ULTRA-WIDE DISPLAYS.



EB-1485Fi

Up your game and bring your presentations and learning experiences to life with Epson EB-1485Fi projector. Designed for meeting spaces and educational purposes, the ultra wide, super bright Full HD laser display allows image projection of up to 120" diagonal at the 16:6 ratio. A true PC-free digital whiteboard, the Epson EB-1485Fi projector allows you to draw, save, print, and even email without a computer.



Full HD¹ Resolution



Dual Screen Seamless Interactivity



Finger Touch Interactive



Ultra-short Throw 120"



20,000² Light Hours



Multi-PC Projection

World & India's
No.1
Projector

THE WORLD NO.1
19 YEARS RUNNING



Up to
3X BRIGHTER COLOURS
with Epson Projectors³



¹Source: Futuresource Consulting.

² Pixel shifting technology achieves Full HD resolution on screen.

³ Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 - 0.20 mg/m³ of particulate matter. Time varies depending on usage conditions and environments.

⁴ Color brightness(color light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP[®] projectors based on NPD sales data for May 2017 - April 2018.

MODEL NUMBER	EB-1485Fi	
Projection Technology	RGB liquid crystal shutter projection system	
Specifications of Main Parts		
LCD	Size	0.62" (C2Fine)
	Resolution	1080p (1366 x 768 x 2)*
	Type	No Optical Zoom / Focus (Manual)
	F-Number	1.50
	Focal Length	3.9mm
Projection Lens	Zoom Ratio	1.0 – 1.35 (Digital Zoom)
	Throw Ratio	0.27 – 0.37 (Wide to Tele)
	Light Source	Laser Diode
Type	20,000 / N/A / 30,000 hrs	
Life (Normal / Eco / Extended)	65" – 100" [39.2 – 61.3 cm] @ 16:9 ; 61" – 120" [66.5 – 80.1 cm] @ 16:6	
Screen Size (Projected Distance)		
Brightness¹		
White Light Output (Normal / Quiet)	5,000lm / 3,500lm	
Colour Light Output	5,000lm / 3,500lm	
Contrast Ratio	Over 2,500,000 : 1	
Internal Speaker(s)	8W x 8W Stereo	
Sound Output		
Geometric Correction		
Vertical / Horizontal Keystone	±3° / ±3°	
Quick Corner	Yes	
Connectivity		
Analog Input	D-Sub 15Pin	2 (Blue, Black)
	Composite	RCA x 1 (Yellow)
	HDMI	3 (HDCP2.3)
Digital Input	HDMI	1 (HDCP2.3)
	HDBaseT	1 (HDCP2.3)
Analog Output Terminal	D-Sub 15Pin	1 (Black) (in common with Computer 2)
	HDMI	1
Digital Output Terminal	HDMI	1
Audio Input	Stereo Mini Jack	3
Audio Output	Stereo Mini Jack	1
Others	USB Type A	2 (for USB Memory, Printer, USB Document Camera, Firmware Update, Copy OSD Settings)
	USB Type B	2 (for USB Display, Mouse, K/B, Control, Firmware Update, Interactive, Copy OSD Settings)
	Mic I/O	Stereo Mini x 1
	Control I/O	RS-232C
Network	Interactive Sync	In x 1, Out x 1
	Touch Unit Control	Mini DIN 8pin x 1
	Wired LAN	RJ45 x 1 (100Mbps)
Wireless	Built-in (Screen Mirroring or WLAN Switchable Usage) x 1 ; USB Type A (In common with Memory I/O) x 1 using Optional Wireless LAN Unit	
Wireless LAN - Built-in		
Supported Speed For Each Mode	Infrastructure: IEEE 802.11b (2.4GHz): 11Mbps ² , IEEE 802.11g (2.4GHz): 54Mbps ² , IEEE 802.11n (2.4GHz): 72Mbps ² , IEEE 802.11a (5GHz): 54Mbps ² , IEEE 802.11n (5GHz): 150Mbps ² , IEEE 802.11ac (5GHz): 325Mbps ² Access Point: (Wifi Direct): IEEE 802.11g (2.4GHz): 54Mbps ² , IEEE 802.11n (2.4GHz): 72Mbps ² , IEEE 802.11a (5GHz): 54Mbps ² , IEEE 802.11n (5GHz): 150Mbps ² , IEEE 802.11ac (5GHz): 325Mbps ² Infrastructure, Access Point (Wifi Direct)	
Supported Mode	Infrastructure, Access Point (Wifi Direct)	
Wireless LAN Security	Infrastructure: OPEN, WPA2 / WPA3-PSK, WPA2 / WPA3-EA ; Access Point (Wi-Fi Direct): WPA2-PSK (AES)	
Miracast		
Supported Speed For Each Mode	Infrastructure: IEEE 802.11b (2.4GHz): 11Mbps ² , IEEE 802.11g (2.4GHz): 54Mbps ² , IEEE 802.11n (2.4GHz): 72Mbps ² , IEEE 802.11a (5GHz): 54Mbps ² , IEEE 802.11n (5GHz): 150Mbps ² , IEEE 802.11ac (5GHz): 325Mbps ² Access Point: (Wifi Direct): IEEE 802.11g (2.4GHz): 54Mbps ² , IEEE 802.11n (2.4GHz): 72Mbps ² , IEEE 802.11a (5GHz): 54Mbps ² , IEEE 802.11n (5GHz): 150Mbps ² , IEEE 802.11ac (5GHz): 325Mbps ² Infrastructure, Access Point (Wifi Direct)	
Supported Mode	Infrastructure, Access Point (Wifi Direct)	
Screen Mirroring-Built-in		
Supported Speed For Each Mode	Infrastructure: OPEN, WPA2/WPA3-PSK, WPA2/WPA3-EAP ; Supported EAP type: PEAP, PEAP-TLS, EAP-TLS, EAP-Fast ; Access Point(Wi-Fi Direct): WPA2-PSK(AES)	
Wireless LAN Security:		
Supported Speed For Each Mode	Infrastructure: IEEE 802.11b (2.4GHz): 11Mbps ² , IEEE 802.11g (2.4GHz): 54Mbps ² , IEEE 802.11n (2.4GHz): 72Mbps ² , IEEE 802.11a (5GHz): 54Mbps ² , IEEE 802.11n (5GHz): 150Mbps ² , IEEE 802.11ac (5GHz): 325Mbps ² Access Point: (Wifi Direct): IEEE 802.11g (2.4GHz): 54Mbps ² , IEEE 802.11n (2.4GHz): 72Mbps ² , IEEE 802.11a (5GHz): 54Mbps ² , IEEE 802.11n (5GHz): 150Mbps ² , IEEE 802.11ac (5GHz): 325Mbps ² Infrastructure, Access Point (Wifi Direct)	
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Interactive Specification		
Interactive Unit	Infrared	
Technology	Digital Pen (Easy Interactive Pen A & B)	
Input Devices	Interactive Pen	Yes (Up to 6 Fingers)
	Finger	Yes (Up to 6 Fingers)
Connection To Computer	USB, Network	
Calibration	Pen: Auto / Manual (25 Points)	
Functions	Hover, Right Click, Auto Adjust Pen Area	
Pen Unit		
Dimension	161 x 24 mm (diameter) maximum	
Weight	30g (Excluding a battery)	
Touch Unit		
Maximum Dimension (D x W x H)	65 x 422 x 40 mm	
Weight	600g	
Operating Temperature⁴		
Single Use	0 - 2,286 m (0 - 7,500 ft): 0 - 40 °C [41 - 104 °F] ; 20% to 80% Humidity, No Condensation Over 2,286 - 3,048 m (7,500 - 10,000 ft): 0 - 35 °C [41 - 95 °F] ; 20%-80% Humidity, No Condensation	
Multi-projection Use	0 - 2,286 m (0 - 7,500 ft): 0 - 35 °C [41 - 95 °F] ; 20% to 80% Humidity, No Condensation Over 2,286 - 3,048 m (7,500 - 10,000 ft): 0 - 30 °C [41 - 86 °F] ; 20%-80% Humidity, No Condensation Over 1,500 m / 4,921 ft, with High Altitude Mode: 0 - 3,048 m (0 - 10,000 ft)	
Operating Altitude		
Direct Power On / Off	Yes	
Start-Up Period	Less than 8 seconds, Warm-up Period: 30 seconds	
Cool Down Period	Instant Off	
Air Filter	Type	Electrostatic Filter
Maintenance Cycle ⁵	20,000 hours	
Power Supply Voltage	100 – 240 V AC ±10%, 50/60 Hz	
Power Consumption (220 - 240V)		
Lamp On (Normal / Eco)	366W / 262W	
Standby (Network On / Off)	2.0W / 0.5W	
Dimension Excluding Feet (D x W x H)	375 x 458 x 209.5 mm	
Weight (with cable cover)	Approx. 9.7 kg	
Fan Noise (Normal / Extended / Quiet)	36dB / 36dB / 27dB	

Supplied Accessories

- Power Cable: 1.8m x 1
- HCB (HDBaseT Connection and Control Box)
- AC Cable for HCB: 1.8m x 1
- USB Cable for HCB: 1.8m x 1
- Remote Control with Battery Attached
- Interactive Pens: 2 pens with AA Battery
- Pen Stand: 1
- Setting Plate: ELPMB62
- Pen Tip (Felt): 4
- Pen Tip (Teflon): 2
- Finger Touch Unit: 1
- Corner Marker for Automatic Geometry Adjustment: 4
- Lens Cap
- Password Protect Sticker
- Cable Cover

Optional Accessories

- Air Filter:ELPAF56
- Remote Control Cable Set: ELPKC28 (10m x 2) (for synchronization of Interactive IR)
- Wall Mount for FTU: ELPMB63
- Easy Interactive Pen 1 (Orange): ELPPN05A
- Easy Interactive Pen 2 (Blue): ELPPN05B
- Replacement Hard Pen Tips: ELPPS03 (for ELPPN05)
- Replacement Soft Pen Tips: ELPPS04 (for ELPPN05)
- Wireless LAN unit: ELPAP11
- HDBaseT Connection and Control Box: ELPHD02

EB-1485Fi



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Dealer's Stamp

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