EB-L270F

DATASHEET / BROCHURE



EB-L270F

Affordable, bright Full HD laser projector with flexible installation and up to 300-inch display for education and business use.

The EB-L270F is a Full HD laser projector designed for education and corporate environments seeking a cost-effective large display. With 5,200 lumens brightness, flexible installation and up to a 300-inch projection, it delivers clear, engaging visuals. This portable laser projector supports optional wireless connectivity and offers low maintenance with no need for lamp replacement.

KEY FEATURES

- **5,200-lumen brightness for clear, vivid visuals**

  Delivers bright, vivid images in varied lighting conditions, making it ideal for classrooms, lecture rooms and meeting rooms without compromising clarity.

- **Full HD 1080p for detailed, sharp presentations**

  A laser projector 1080p solution that ensures sharp text and detailed imagery, enhancing engagement in business and education environments.

- **Scalable display up to 300 inches**

  Create a 300-inch projector display without the need for multiple screens, offering a cost-effective large venue projector solution.

- **Laser light source with up to 20,000 hours lifespan**

  A 20,000 hour laser projector with no lamp replacement reduces maintenance needs and ensures long-term reliability and lower total cost of ownership.

- **3LCD technology for accurate colour, no rainbow effect**

  3LCD projector no rainbow effect technology delivers consistent brightness and true-to-life colours for improved viewing comfort and accuracy.

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PRODUCT SPECIFICATIONS

EB-L270F

TECHNOLOGY	
Projection System	3LCD Technology RGB liquid crystal shutter
IMAGE	
Color Light Output	5200 Lumens - 3600 Lumens (economy)
White Light Output	5200 Lumens - 3600 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: 30, Manual horizontal: 30
Colour Video Processing	10 Bits Color
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Throw Ratio	1.32 - 2.12:1
Zoom	Digital, Factor: 1 - 1.62
Lens	Optical
Screen Size	31 in - 310 in
Projection Lens F Number	1.77
Projection Lens Focal Length	29.1 mm
Projection Lens Focus	Manual
CONNECTIVITY	
Interfaces	Microphone input (1 x), RS-232C (1 x), Miracast (1 x), Jack plug out (1 x), Jack plug in (2 x), Wireless LAN IEEE 802.11a/b/g/n/ac (Optional), Cinch audio out (1 x), VGA out (1 x), Ethernet interface (100 Base-TX / 10 Base-T) (1 x), VGA in (2 x), Composite in (1 x), Wi-Fi Direct (Optional), USB 2.0 (1 x), USB 2.0-A (1 x)
Epson iProjection App	Ad-Hoc / Infrastructure
Network Protocol	PJLink, HTTPS, IPv6, SNMP, ESC/VP.net
ADVANCED FEATURES	
Security	Kensington lock, Security cable hole, Wireless LAN unit lock, Padlock, Security bar, Control panel lock, Password protection, Wireless LAN security
Other Features	AV Mute Slide, Auto source search, Built-in speaker, Customizable user logo, Document Camera Compatible, Home Screen, Long light source life, OSD copy function, PC Free, Quick Corner, Screen share, Screen Mirroring, Split-Screen-Function, Wireless LAN capable, iProjection App, Arc Correction, Auto Power On, Direct Power on/off, Edge Blending, Horizontal and vertical keystone correction, Schedule Function, Super resolution, Web Control
Video Colour Modes	Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Blackboard, Multi Projection
Projector Control	Extron IP Link, Control4 Simple Device Discovery Protocol, AMX Device Discovery, Crestron Integrated Partner

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GENERAL	
Power consumption	222 W, 209 W (economy), 0.5 W (standby)
Heat Dissipation	884 BTUperhour
Product dimensions	325 mm x 299 mm x 90 mm (Width x Depth x Height)
Product Weight	4.2 kg
Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
Included Software	Epson Projector Management, Epson Projector Content Manager
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	Ceiling mount, Wireless LAN unit, Visualiser camera
Loudspeaker	16 W
Room Type / Application	Boardroom, Home Office, Large Meeting Room / Auditorium, Meeting room / Classroom, Projection Mapping, Signage / Retail, Visitor Attraction
Positioning	Desktop, Ceiling Mounted, Floor, Wall Mounted
Colour	White
OTHER	
Warranty	60 Months or 12000 hr

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WHAT'S IN THE BOX

- Remote control incl. batteries
- Power cable
- Main unit
- Warranty card
- Quick Start Guide
- HDMI Cable

OPTIONAL ACCESSORIES

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