EB-108



DATASHEET

























Achieve more with this bright and scalable XGA projector, that offers multiple connectivity solutions and is simple to set up.

Create an inspiring classroom with this bright and vivid XGA projector that's capable of producing a large and scalable screen size display. Reliable and hassle-free, this model offers up to 10 years' worth of lessons before a replacement lamp is required or the air filter needs attention¹. When there's no time to waste, this projector is easy to set up and offers a range of connectivity solutions.

Excellent visibility for every student

With this XGA projector content will be bright, vivid and clear ensuring that everyone can engage with the lesson. Providing excellent visibility, this projector is scalable up to 300 inches and is bright even in high ambient lighting conditions. It's all thanks to the high 3,700-lumen output and 15,000:1 contrast ratio.

Minimal maintenance

When resources are limited, our reliable projectors and long-lasting lamps help to eliminate downtime and unnecessary service costs. Imagine what you could achieve with minimal interruptions - our projectors help to make that a reality with up to 10 years' worth of lessons before a replacement lamp is required or the air filter needs attention¹.

Easy set up

Every classroom is different so you need a projector that is simple to set up and position. With our wide 1.2x optical zoom and vertical/horizontal keystone correction, it's easy to get up and running quickly.

Utilise multiple devices

Capture your students' attention and nurture a collaborative environment with hassle-free connectivity solutions. With the iProjection app, it's easy to display content from PCs and smart devices². The split-screen function can be utilised to show content from multiple devices simultaneously, while the moderator function lets you review content before it is displayed.

KEY FEATURES

- Bright and vivid display
 XGA projector offering 3,700 lumens and 15,000:1 contrast ratio
- Minimal maintenance
 10 years' worth of lessons before maintenance is required ¹
- Flexible installation

 Horizontal/vertical keystone correction
 and 1.2x optical zoom
- Enhanced connectivity
 Dual HDMI ports, MHL support, RJ-45
 Ethernet, optional Wi-Fi
- Collaborative features
 iProjection app, split-screen function,
 moderator function





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.55 inch with MLA (D10)

IMAGE

Colour Light Output 3,700 lumen- 2,340 lumen (economy)

White Light Output 3,700 lumen - 2,340 lumen (economy) In accordance with ISO 21118:2012

XGA, 1024 x 768, 4:3 Resolution

Contrast Ratio 15,000:1

UHE, 210 W, 6,000 h durability, 12,000 h durability (economy mode) Lamp

Keystone Correction Auto vertical: \pm 30 °, Manual horizontal \pm 30 °

Upto 1.07 billion colours Colour Reproduction

OPTICAL

Projection Ratio 1.48 - 1.77:1 Manual, Factor: 1.2 30 inches - 300 inches Image Size Projection Distance Wide/Tele 1.8 m - 2.17 m (60 inch screen)

Projection Lens F Number 1.49 - 1.72

Focal Distance 16.9 mm - 20.28 mm

Focus Manual Offset 8:1

CONNECTIVITY

USB Display Function 3 in 1: Image / Mouse / Sound

Interfaces USB 2.0 Type A, USB 2.0 Type B, RS-232C, Wireless LAN IEEE 802.11b/g/n (optional), VGA in

(2x), VGA out, HDMI in (2x), Composite in, Component in (2x), S-Video in, RGB in (2x), Stereo mini jack audio out, Stereo mini jack audio in (2x), Ethernet interface (100 Base-TX / 10 Base-

T), MHL, Microphone input

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password

protection

Features AV mute slide, Automatic keystone correction, Built-in speaker, Direct Power on/off,

Document Camera Compatible, Easy OSD pre-setting, Horizontal and vertical keystone correction, MHL audio/video interface, Network projection, OSD copy function, PC Free, Quick

www.epson.co.uk

www.epson.ie

Corner, Split-Screen-Function, Wireless LAN capable, iProjection set-up by QR code

Blackboard, Cinema, Dynamic, Presentation, sRGB

GENERAL

Video Colour Modes

Energy Use 309 W, 227 W (economy), 0.2 W (standby) Product dimensions 302 x 260 x 92 mm (Width x Depth x Height)

Product weight 2.8 kg

OTHER

36 months On-site service, Lamp: 12 months or 1,000 h Warranty

Optional warranty extension available

LOGISTICS INFORMATION

SKU	V11H860041
EAN code	8715946642611
Country of Origin	Philippines

EB-108

WHAT'S IN THE BOX

- VGA cable
- Main unit
- Power cable
- Remote control incl. batteries

OPTIONAL ACCESSORIES

- Ceiling Mount (White) ELPMB23 V12H003B23
- Soft Carry Case ELPKS70 V12H001K70
- Wireless LAN Adapter ELPAP10 V12H731P01
- ELPLP96 V13H010L96
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Active Speakers (2 x 15W) ELPSP02 V12H467040DA
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Air Filter FI PAF32 V13H134A32

^{2.} Requires iProjection App and an internet connection compatible with IOS, Android and Google Chromebook devices only, and file sharing limitations may apply.



^{1.} Based on six hours of use per day, five days a week, over 39 weeks of school use in a year.