EB-980W



DATASHEET

























Raise the bar with this bright and scalable, 3,800 lumens, WXGA projector, that offers multiple connectivity solutions and is simple to set up.

Optimise your students' learning potential with this bright WXGA projector that's capable of producing a large and scalable screen size. Excessive downtime is a thing of the past with this reliable projector that can deliver up to 10 years' worth of lessons before a replacement lamp is required or the air filter needs attention¹. It has a range of connectivity solutions and is fuss free to set up.

Excellent visibility for every student

With this WXGA 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 3,800-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 1.6x 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
 WXGA projector offering 3,800 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 1.6x 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 0,59 inch with MLA (D9)

IMAGE

Colour Light Output 3.800 lumen- 2.410 lumen (economy)

White Light Output 3.800 lumen - 2.410 lumen (economy) In accordance with ISO 21118:2012

Resolution WXGA, 1280 x 800, 16:10

Contrast Ratio 15.000 : 1

Lamp UHE, 210 W, 6.000 h durability, 12.000 h durability (economy mode)

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

Colour Reproduction Upto 1.07 billion colours

OPTICAL

 Projection Ratio
 1,38 - 2,24:1

 Zoom
 Manual, Factor: 1,6

 Image Size
 29 inches - 280 inches

Projection Distance Wide/Tele 1,79 m - 2,92 m (60 inch screen)

 Projection Lens F Number
 1,51 - 1,99

 Focal Distance
 18,2 mm - 29,2 mm

 Focus
 Manual

Offset

CONNECTIVITY

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

10:1

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 Bas

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

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 309 x 293 x 105 mm (Width x Depth x Height)

Product weight 3,1 kg

Noise Level Normal: 37 dB (A) - Economy: 28 dB (A)

Included Software Epson Projector Management Software, EasyMP Multi PC Projection, EasyMP Network

Projection

OTHER

Warranty 24 months Carry in, Lamp: 12 months or 1.000 h

LOGISTICS INFORMATION

SKU	V11H866040
EAN code	8715946642642
Country of Origin	Philippines

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WHAT'S IN THE BOX

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

OPTIONAL ACCESSORIES

- ELPLP96V13H010L96
- Ceiling Mount (White) ELPMB23 V12H003B23
- Soft Carry Case ELPKS70 V12H001K70
- Wireless LAN Adapter ELPAP10 V12H731P01
- Ceiling Pipe (700mm) ELPFP14 V12H003P14
- Ceiling Pipe (450mm) ELPFP13 V12H003P13
- Active Speakers (2 x 15W) ELPSP02 V12H467040

^{2. 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.