EB-970



DATASHEET / BROCHURE



Don’t settle for less; this bright and scalable, 4,000 lumens, XGA projector offers versatile connectivity solutions and is simple to set up.

Thanks to this bright and vivid XGA projector, you can enhance every lesson with a large and scalable screen size. Long lasting and hassle-free, this model offers up to 10 years' worth of lessons before a replacement lamp is required or the air filter needs attention[1]. It's easy to set up and offers a range of connectivity solutions, so you can quickly access content from multiple devices.

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 4,000-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 attention[1].

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 devices[2]. 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 4,000 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

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EPSON
WORLD LEADER
IN PROJECTORS
Source: Futuresource Consulting Ltd.

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EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.63 inch with MLA (D10)
IMAGE	
Colour Light Output	4,000 lumen- 2,500 lumen (economy)
White Light Output	4,000 lumen - 2,500 lumen (economy) In accordance with ISO 21118:2012
Resolution	XGA, 1024 x 768, 4:3
Contrast Ratio	15,000 : 1
Lamp	UHE, 210 W, 6,000 h durability, 12,000 h durability (economy mode)
Keystone Correction	Auto vertical: ± 30 °, Manual horizontal ± 30 °
Colour Reproduction	Upto 1.07 billion colours
OPTICAL	
Projection Ratio	1.38 - 2.24:1
Zoom	Manual, Factor: 1.6
Image Size	30 inches - 300 inches
Projection Distance Wide/Tele	1.69 m - 2.75 m (60 inch screen)
Projection Lens F Number	1.51 - 1.99
Focal Distance	18.2 mm - 29.2 mm
Focus	Manual
Offset	8.6 : 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), 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 Corner, Split-Screen-Function, Wireless LAN capable, iProjection set-up by QR code
Video Colour Modes	Blackboard, Cinema, Dynamic, Presentation, sRGB
GENERAL	
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 kg
OTHER	
Warranty	36 months On-site service, Lamp: 12 months or 1,000 h Optional warranty extension available

LOGISTICS INFORMATION

SKU	V11H865041
EAN code	8715946642635
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

- Wireless LAN Adapter - ELPAP10
  V12H731P01
- ELPLP96
  V13H010L96
- Ceiling Mount (White) - ELPMB23
  V12H003B23
- Soft Carry Case - ELPKS70
  V12H001K70
- Ceiling Pipe (450mm) - ELPFP13
  V12H003P13
- Ceiling Pipe (700mm) - ELPFP14
  V12H003P14
- Active Speakers (2 x 15W) - ELPSP02
  V12H467040DA
- Control and Connection Box - ELPCB02
  V12H614040DA

1. Based on six hours of use per day, five days a week, over 39 weeks of school use in a year.
2. Requires iProjection App and an internet connection – compatible with IOS, Android and Google Chromebook devices only, and file sharing limitations may apply.

For more information please contact:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

Web: www.epson.co.uk
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