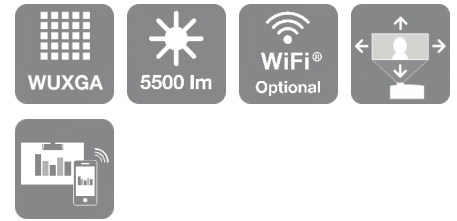


EB-5530U

DATASHEET



Excellent value entry-level installation projector with outstanding 5,500-lumen brightness, WUXGA sharpness and excellent connectivity.

The EB-5530U has been designed as an entry-level installation projector for boardrooms and classrooms, offering outstanding performance and wide-ranging connectivity options for an affordable price. On top of this, 10,000-hour lamp life¹ and great value consumables result in a very low TCO.

Affordable 5,500-lumen performance

The EB-5530U offers impressive 5,500-lumen brightness and better than HD WUXGA resolution at an entry-level price, so you can display sharp, bright text images and videos, even in well-lit rooms, without having to pay a premium price. Improved colour and purer whites mean presentations that will really stand out.

Extensive connectivity options

Boasting HDBaseT for straightforward wired connection over a single cable, plus Miracast/WiDi for instant wireless connectivity via tablet or smartphone and two HDMI sockets, the EB-5530U offers a comprehensive array of connection options.

Reliable and durable

The hardwearing EB-5530U is designed to offer up to 10,000 hours of maintenance-free use in Eco Mode. Added to a low replacement lamp cost and the entry-level price, this makes for a very affordable TCO.

Easy, flexible installation

Horizontal and vertical lens shift with improved zoom and focusing make the EB-5530U very easy to install, and allow for a great deal of flexibility in mounting, making the projector suitable for a huge range of different rooms.

KEY FEATURES

- **5,500-lumen brightness**
Crisp images and bright colours, even in well-lit rooms
- **WUXGA resolution**
Sharp HD picture for excellent readability
- **HDBaseT and Miracast**
Wide-ranging wired and wireless connection options
- **Up to 10,000-hour Eco Mode lamp life**
Reliable, durable performance means a low TCO
- **Easy installation**
Wide lens shift and central lens for easy installation



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PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	0,76 inch with C2 Fine

IMAGE

Colour Light Output	5.500 lumen- 3.700 lumen (economy) In accordance with IDMS15.4
White Light Output	5.500 lumen - 3.700 lumen (economy) In accordance with ISO 21118:2012
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	15.000 : 1
Lamp	300 W, 5.000 h durability, 10.000 h durability (economy mode)
Keystone Correction	Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours
Aspect Ratio	16:10
Colour Processing	10 Bits

OPTICAL

Projection Ratio	1,26 - 2,30:1
Zoom	Manual, Factor: 1 - 1,8
Image Size	50 inches - 300 inches
Projection Distance Wide	1,4 m - 8,4 m
Projection Distance Tele	2,5 m - 15 m
Projection Lens F Number	1,65 - 2,55
Focal Distance	21,34 mm - 37,99 mm
Focus	Manual
Projection Lens Zoom Ratio	1,26 - 2,3 : 1
Lens	Optical
Lens Shift	Manual - Vertical $\pm 50\%$, horizontal $\pm 10\%$

CONNECTIVITY

Interfaces	USB 2.0 Type A, USB 2.0 Type B (Service Only), RS-232C, Wireless LAN IEEE 802.11a/b/g/n (optional), Wi-Fi Direct, VGA in, VGA out, HDMI in (2x), HDBaseT, Miracast
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ADVANCED FEATURES

Security	Kensington lock, Security bar, Wireless LAN unit lock, Password protection
Video Colour Modes	Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection
Projector control	via: AMX, Crestron, Control4

GENERAL

Energy Use	411 W, 309 W (economy), 2,33 W (standby), On mode power consumption as defined in JBMS-84 370 W
Product dimensions	472 x 354 x 159 mm (Width x Depth x Height)
Product weight	6,9 kg
Noise Level	Normal: 38 dB (A) - Economy: 28 dB (A)
Colour	White
Supply Voltage	AC 110 V - 240 V, 50 Hz - 60 Hz
Temperature	Storage -10° C - 60° C

OTHER

Warranty	36 months Carry in or 8.000 h, Lamp: 12 months or 1.000 h
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EB-5530U

WHAT'S IN THE BOX

- CD Manual
- Cable cover
- User manual
- Remote control incl. batteries
- Software (CD)
- Power cable
- VGA cable

OPTIONAL ACCESSORIES

EB-5530U

- HDBaseT Transmitter - ELPHD01
V12H547040
- Air Filter - ELPAF45
V13H134A45
- Wireless LAN Adapter - ELPAP10
V12H731P01
- Ceiling Mount (Low profile) - ELPMB30
V12H526040
- Ceiling Mount (White) - ELPMB22
V12H003B22

LOGISTICS INFORMATION

SKU	V11H824040
EAN code	8715946624334
Country of Origin	Philippines

1. 10,000-hour lamp life based on using projector in Eco Mode.

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