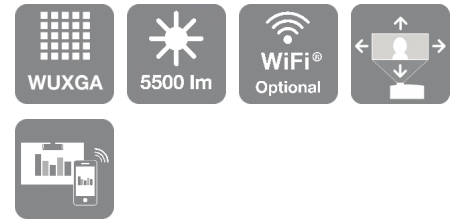


# EB-5530U

## 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 life<sup>1</sup> 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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EXCEED YOUR VISION

## 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), 0.34 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

### OTHER

Warranty	36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h Optional warranty extension available
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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

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## OPTIONAL ACCESSORIES

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EB-5530U

- Lamp - ELPLP95 - EB-2xxx/5xxx  
V13H010L95
- HDBaseT Transmitter - ELPHD01  
V12H547041
- Air Filter - ELPAF45  
V13H134A45
- Wireless LAN Adapter - ELPAP10  
V12H731P01
- Ceiling Mount (Low profile) - ELPMB30  
V12H526040
- Ceiling Mount (White) - ELPMB22  
V12H003B22

## LOGISTICS INFORMATION

SKU	V11H824041
EAN code	8715946624341
Country of Origin	China

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[www.epson.ie](http://www.epson.ie)

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

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