EB-5520W

DATASHEET / BROCHURE













A bright 5,500-lumen installation projector with WXGA resolution and excellent connectivity options for an affordable entry-level price.

The EB-5520W 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 in Eco Mode and great value consumables result in a very low TCO.

Affordable 5,500-lumen performance

The EB-5520W offers impressive 5,500-lumen brightness and HD-ready WXGA 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-5520W offers a comprehensive array of connection options.

Reliable and durable

The hardwearing EB-5520W is designed to offer at least 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-5520W 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

well-lit rooms

- 5,500-lumen brightness
 Crisp images and bright colours, even in
- WXGA resolution
 Sharp HD-ready 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



PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0.76 inch with C2 Fine

IMAGE

Color 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 WXGA 2
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 Video Processing 10 Bits

OPTICAL

 Throw Ratio
 1.26 - 2.30:1

 Zoom
 Manual, Factor: 1 - 1.8

 Screen 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
Projection Lens Focal Length 21.34 mm - 37.99 mm

Projection Lens Focus Manual
Projection Lens Zoom Ratio 1.26 - 2.3 : 1
Lens Optical

Lens Shift Manual - Vertical ± 50 %, horizontal ± 10 %

CONNECTIVITY

Interfaces USB 2.0-A, USB 2.0 Type B (Service Only), RS-232C, Wireless LAN IEEE 802.11a/b/g/n

(optional), VGA in, VGA out, HDMI in (2x), HDBaseT, Miracast

ADVANCED FEATURES

Security Kensington lock, Security bar, Wireless LAN unit lock, Password protection Video Color Modes Cinema, Dynamic, Presentation, sRGB, DICOM SIM, Multi Projection

Projector control via: AMX, Crestron, Control4

GENERAL

Power consumption 370 Watt (Normal On-Mode), 411 Watt (Normal Peak-mode), 309 Watt (Eco Peak-Mode), 2.33

Watt (Energy saving standby)

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

OTHER

Warranty 36 months Carry in or 8,000 h, Lamp: 12 months or 1,000 h

Optional warranty extension available

EB-5520W

WHAT'S IN THE BOX

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



OPTIONAL ACCESSORIES

EB-5520W

- ELPLP95
- V13H010L95
- Air Filter ELPAF45
 - V13H134A45
- Ceiling Mount (White) ELPMB22 V12H003B22
- Ceiling Mount (Low profile) ELPMB30 V12H526040
- Wireless LAN Adapter ELPAP10 V12H731P01
- Control and Connection Box ELPCB03 V12H927040DA

LOGISTICS INFORMATION

SKU	V11H826041
EAN code	8715946624365
Country of Origin	China
Layer	2 Units

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

