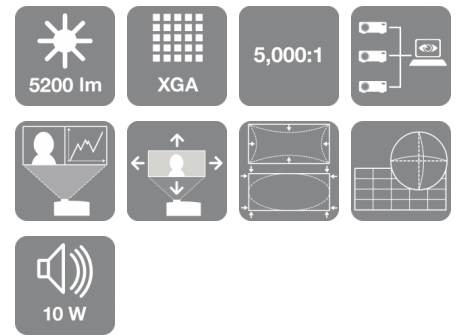


Epson EB-4650



DATASHEET



The EB-4650 is the XGA installation projector that offers bright, clear images, and high-end, easy-to-use features. Epson's 3LCD projector technology, and an equally high White and Colour Light Output of 5,200 lumens, ensure your important presentations are displayed with vivid, realistic colours that can be shown in a variety of ambient light levels.

The EB-4650 boasts high definition picture quality and a 5,000:1 contrast ratio. This helps showcase your important presentations and other projections in the best possible way.

Thanks to a variety of user-friendly installation features, this projector is easy to set up and use. Its x2.0 wide zoom ratio, as well as keystone correction, and arc and point correction, make it quick and easy to set up in a variety of positions without picture blurring or distortion.

With the HDMI input and Display Port, you can connect a variety of high definition devices to project your content effortlessly. In addition, the lamp and filter are easy to replace, helping keep maintenance straightforward and ensuring your projections are as bright and clear as possible.

While presenting, the side-by-side split screen function allows you present from two different sources, such as a separate laptop, for much more in-depth and impressive presentations.

KEY FEATURES

- **Super bright output**
5,200lm White and Colour Light Output
- **High definition**
XGA resolution
- **High-quality images**
3LCD technology
- **Rich, deep blacks**
5,000:1 contrast ratio
- **Split-screen**
Connect to different sources



PRODUCT SPECIFICATIONS

| | |
|----------------------------|---|
| TECHNOLOGY | |
| Projection System | 3LCD Technology, RGB liquid crystal shutter |
| LCD Panel | 0.63 inch with MLA (D8) |
| IMAGE | |
| Colour Light Output | 5,200 lumen-3,700 lumen (economy) |
| White Light Output | 5,200 lumen - 3,700 lumen (economy) |
| Resolution | XGA, 1024 x 768, 4:3 |
| Contrast Ratio | 5,000 : 1 |
| Lamp | 280 W, 4,000 h durability, 5,000 h durability (economy mode) |
| Keystone Correction | Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$ |
| Aspect Ratio | 4:3 |
| Colour Processing | 10 Bits |
| OPTICAL | |
| Projection Ratio | 1.27 - 2.59:1 |
| Zoom | Manual, Factor: 1 - 2 |
| Projection Size | 30 inches - 300 inches |
| Projection Distance Wide | 0.7 m - 1.6 m (30 inch screen) |
| Projection Distance Tele | 7.8 m - 15.9 m (30 inch screen) |
| Projection Lens F Number | 1.5 - 2.14 |
| Focal Distance | 16.72 mm - 33.47 mm |
| Focus | Manual |
| Projection Lens Zoom Ratio | 1 - 2 : 1 |
| Lens | Optical |
| Lens Shift | Manual - Vertical $\pm 58\%$, horizontal $\pm 38\%$ |
| CONNECTIVITY | |
| Interfaces | RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11b/g/n (optional), VGA in, HDMI in, Display Port, Composite in, BNC in, S-Video in, Stereo mini jack audio out, Stereo mini jack audio in (2x), Cinch audio in, VGA out |
| ADVANCED FEATURES | |
| Security | Kensington lock, Security bar, Control panel lock, Password lock |
| Features | Direct Power on/off, Quick Corner, Six axis color control, Split-Screen-Function |
| Video Colour Modes | Dynamic, Photo, Presentation, Theatre, DICOM SIM |
| OTHER | |
| Warranty | 36 months On site service or 8,000 h, Lamp: 12 months or 1,000 h Optional warranty extension available |

LOGISTICS INFORMATION

| | |
|--------------------------|--------------------|
| SKU | V11H546041 |
| EAN code | 8715946530215 |
| Dimensions Single Carton | 371 x 423 x 265 mm |
| Carton Weight | 6.15 Kg |
| Multiple Order Quantity | 1 Units |
| Country of Origin | China |
| Pallet Size Euro | 16 Units |
| Pallet Size Block | 16 Units |

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WHAT'S IN THE BOX

- CD Manual
- Cable cover
- Computer cable
- Power cable
- Remote control incl. batteries

OPTIONAL ACCESSORIES

- Lamp - ELPPLP77 - EB-4xxx/197x/198x V13H010L77
- Air Filter - ELPAP45 - EB-4xxx Series V13H134A45
- Adapter - ELPAP07 Wireless LAN b/g/n V12H418P13
- Quick Wireless Connect USB key - ELPAP09 V12H005M09
- Ceiling Mount - ELPMB22 - White V12H003B22
- ELPMB30 Low profile ceiling mount V12H526040
- Ceiling pipe - ELPFP13 - 668-918mm V12H003P13
- Ceiling pipe - ELPFP14 - 918-1168mm V12H003P14



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