

Epson EB-Z8050W

DATASHEET



Looking for brilliant performance, innovative features and high-end technology? The Epson EB-Z8050W gives you that and more.

Introducing the first-ever 3LCD WUXGA projector

Epson brings you the new WUXGA Epson EB-Z8050W, which features 7000 lumens, dual lamp system and 3LCD technology suitable for any large venue or event.

Bringing together 3LCD and optical technology

Epson brings 20 years of technology to a unique range of high brightness projectors. All 3LCD projectors use a 3-chip, solid-state optical engine to deliver incredibly bright, true-to-life colour, creating an astonishing level of realism. The three colour images are combined using a prism to form

Bringing together 3LCD and optical technology

a full-colour image consisting of millions of colours. With pure 3LCD plus the powerful 7000 lumens dual lamp system, you enjoy the best picture quality and projector performance.

Bringing together 3LCD and optical technology

Colour Light Output, the new metric for projector brightness

Bringing together 3LCD and optical technology

Epson provides Colour Light Output specification data. Colour Light Output measures a projector's ability to deliver colour, providing users with a simple, accurate and easy way to evaluate projector colour performance.

Outstanding quality, impressive size

The EB-Z8050W has 1280 x 800 pixels, and features Epson's most advanced C²Fine (Crystal

Outstanding quality, impressive size

Clear Fine) 3LCD inorganic panels with an inorganic alignment layer and vertically aligned liquid crystal. The result is smooth and uniform images with perfect contrast for high image quality.

Get superb digital cinema colour

When the Epson Cinema Filter technology, the Epson EB-Z8050W colour space even covers the DCI colour standard used in digital cinema, enabling accurate and faithful reproduction of colour content the way film producers originally intended.

See the difference

Epson's innovative optical technology delivers exceptional picture quality and the projector's auto iris brings out every shade of contrast. In addition, the colour light output of 7000 lumens and 5,000:1 contrast ratio give great greyscale for small print and figures as well as shadows and light.

KEY FEATURES

- Bringing together 3LCD and optical technology
- Colour Light Output, the new metric for projector brightness
- Outstanding quality, impressive size
- Get superb digital cinema colour
- Ideal for ceiling mounted installation



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PRODUCT SPECIFICATIONS

TECHNOLOGY	
Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.95 inch with MLA (D7)
IMAGE	
Colour Light Output	7,000 lumen-5,600 lumen (economy)
White Light Output	7,000 lumen - 5,600 lumen (economy)
Resolution	WXGA, 1280 x 800, 16:10
Contrast Ratio	5,000 : 1
Lamp	330 W, 2,500 h durability, 3,500 h durability (economy mode)
Keystone Correction	Manual vertical: ± 30 °, Manual horizontal ± 20 °
High Definition	HD ready
OPTICAL	
Projection Ratio	1.71 - 2.78:1
Zoom	Motorized, Factor: 1 - 161
Projection Size	60 inches - 500 inches
Projection Distance Wide	2.2 m - 18.7 m
Projection Distance Tele	3.6 m - 30.2 m
Projection Lens F Number	1.65 - 2.51
Focal Distance	36 mm - 57.35 mm
Focus	Motorized
CONNECTIVITY	
Interfaces	USB 2.0 Type B, Ethernet interface (100 Base-TX / 10 Base-T), WLAN (optional), VGA in, VGA out, DVI in, HDMI in, Composite in, BNC in, S-Video in, RGB in, RGB out
ADVANCED FEATURES	
Security	Kensington lock, Password lock
Features	DeepBlack technology, Epson Cinema Filter, Freeze image, Instant on/off, Mute key, Network administration, Network image transmission, Quick Corner, Reduced video noise, Six axis color control
Video Colour Modes	Dynamic, Photo, Presentation, Sports, sRGB, Theatre, Customized
GENERAL	
Energy Use	877 W, 734 W (economy), 0.5 W (standby)
Product dimensions	534 x 734 x 167 mm (Width x Depth x Height)
Product weight	22 kg
Noise Level	Normal: 38 dB (A) - Economy: 32 dB (A)
Included Software	EasyMP Monitor, EasyMP Network Projection
OTHER	
Warranty	36 months Carry in, Lamp: 12 months or 1,000 h Optional warranty extension available

LOGISTICS INFORMATION

SKU	V11H265041
EAN code	8715946462417
Dimensions Single Carton	1100 x 3165 x 1030 mm
Carton Weight	153 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	5 Units (1 x 5)
Pallet Size Block	5 Units (1 x 5)

For more information please contact:

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WHAT'S IN THE BOX

- Computer cable
- Lens cap
- Main unit
- Power cable
- Remote control incl. batteries
- Setup guide
- Software (CD)
- User manual (CD)

OPTIONAL ACCESSORIES

- Lamp - ELPLP52 - EB-Z8000/8050 (x2)
V13H010L52
- Ceiling Mount - ELPMB26 High EB-Z8xxx
V12H003B26
- Air Filter - ELPAF23 - EB-Z8000/8050
V13H134A23
- Lamp - ELPLP51 - EB-Z8000/8050 (x1)
V13H010L51
- Ceiling Mount - ELPMB25 Low EB-Z8xxx
V12H003B25
- Adapter - ELPAP03 Wireless LAN a/b/g
V12H306P17

OPTIONAL LENSES

- Lens - ELPLL07 - EB-Zxxx Long Throw
V12H004L07
- Lens - ELPLM06 - EB-Zxxx Middle Throw1
V12H004M06
- Lens - ELPLM07 - EB-Zxxx Middle Throw2
V12H004M07
- Lens - ELPLR04 - EB-Zxxx Rear Wide
V12H004R04
- Lens - ELPLS04 - EB-Zxxx Standard
V12H004S04
- Lens - ELPLW04 - EB-Zxxx Wide
V12H004W04

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