

# Epson EB-Z8050W

DATASHEET



The Epson EB-Z8050W provides picture quality you can rely on in any large venue for business and higher education

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.

## Colour Light Output, the new metric for projector brightness

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 C<sup>2</sup>Fine (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.

## 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

**EPSON**<sup>®</sup>  
EXCEED YOUR VISION



EPSON  
WORLD LEADER  
IN PROJECTORS

Source: Futuresource Consulting Ltd.

## 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: $\pm 30^\circ$ , Manual horizontal $\pm 20^\circ$

### 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	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, USB 2.0 Type B
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### ADVANCED FEATURES

Security	Kensington lock, Password lock
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### OTHER

Warranty	36 months Carry in, Lamp: 12 months or 1,000 h Optional warranty extension available
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## 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
Pallet Size Block	5 Units

## Epson EB-Z8050W

### WHAT'S IN THE BOX

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

### OPTIONAL ACCESSORIES

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

### OPTIONAL LENSES

- Lens (Long Throw) - ELPLL07  
V12H004L07
- Lens (Middle Throw 1) - ELPLM06  
V12H004M06
- Lens (Middle Throw 2) - ELPLM07  
V12H004M07
- Lens (Rear Wide) - ELPLR04  
V12H004R04
- Lens (Standard) - ELPLS04  
V12H004S04
- Lens (Wide) - ELPLW04  
V12H004W04

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