#### DATASHEET / BROCHURE

# Epson EB-Z8450WUNL



# One of Epson's brightest and most technologically advanced projectors yet

As one of the brightest products in Epson's range, the EB-Z8450WU suits the needs of demanding large venues and is designed for installation in government and educational establishments, auditoriums, museums, conference or exhibition halls.

Bright - Its 7,000 lumens delivers clear and vivid images at WUXGA resolution with ease. Epson's 3LCD technology ensures high-quality images with its equally high White and Colour Light Output for vivid, natural colours and deep blacks, even in daylight.

Flexible - The flexible installation angle caters for both front and rear projection systems. The WiFi connectivity combined with a wide lens shift range both vertically and horizontally make for easy integration into any environment. And tap into Epson's EasyMP software to deliver split screen functionality, multi-PC projection and stream videos via WiFi.

Technologically advanced - It offers Edge Blending for the very first time, stacking up to four projectors horizontally and two vertically.

High quality images - The SDI port allows venues to transmit HD broadcast signals such as TV and music for the first time. And Epson's Super Resolution feature and the Frame Interpolation mode deliver a smooth, high-quality image, every time.

Immaculate images - The Point and Arc Correction features allow for uneven screens and the built-in test patterns handle image calibration with ease.

# **KEY FEATURES**

- Ultra bright output
   7,000 lumens White Light Output and
   7,000 lumens Colour Light Output
- Operating temp Wide 0-50°C operating temperature
- DCDi by Faroudja Class leading DCDi enhancement
- Shutter speed
  Fast mechanical shutter speed
- Easy use
  Direct power on/off





# PRODUCT SPECIFICATIONS

**TECHNOLOGY** 

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.94 inch with MLA (D7)

IMAGE

Color Light Output 7,000 Lumen - 5,300 Lumen (economy)
White Light Output 7,000 Lumen - 5,300 Lumen (economy)

Resolution WUXGA Contrast Ratio 5,000 : 1

Lamp 340 W, 2,500 h durability, 3,500 h durability (economy mode)

Keystone Correction Manual vertical:  $\pm$  30 °, Manual horizontal  $\pm$  20 °

High Definition Full HD
Colour Video Processing 10 Bits

OPTICAL

Zoom Motorized

Screen Size 60 inches - 500 inches
Projection Distance Wide 2.2 m - 19 m
Projection Distance Tele 3.6 m - 30.7 m
Projection Lens Focus Motorized

Lens Shift Motorized - Vertical ± 70 %, horizontal ± 20 %

CONNECTIVITY

Interfaces S-Video in, BNC in, Composite in, HDMI in, VGA out, VGA in, RS-232, HD-SDI

ADVANCED FEATURES

Security Kensington lock

Other features DeepBlack technology, Epson Cinema Filter, Frame interpolation, Freeze image, Instant

on/off, Network administration, Quick Corner, Reduced video noise, Six axis color control,

Split-Screen-Function

Video Color Modes Dynamic, sRGB, Theatre

GENERAL

Power consumption 911 Watt (Peak), 738 Watt (Eco), 0.49 Watt (Energy saving standby)

Product dimensions 534 x 734 x 167 mm (Width x Depth x Height)

Product weight 22 kg

Noise Level Normal: 40 dB (A) - Economy: 35 dB (A)

Included Software EasyMP Monitor, EasyMP Multi PC Projection, EasyMP Network Projection

Noise Operation: 40 dB (A)- Standby: 35 dB (A)

OTHER

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

# Epson EB-Z8450WUNL

# WHAT'S IN THE BOX

- Lens cap
- Connector Cover
- Computer cable
- Main unit
- Power cable
- User manual (CD)



# **OPTIONAL ACCESSORIES**

Epson EB-Z8450WUNL

- Lamp (x2) ELPLP73
   V13H010L73
- Lamp (x1) ELPLP72
- V13H010L72

  ◆ Air Filter ELPAF23
- Air Filter ELPAF23
   V13H134A23
- Ceiling Mount (Low) ELPMB25 V12H003B25
- Ceiling Mount (High) ELPMB26 V12H003B26
- Wireless LAN Adapter (b/g/n) ELPAP07 V12H418P13

# **OPTIONAL LENSES**

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

# **LOGISTICS INFORMATION**

SKU	V11H462940 V11H462941
EAN code	8715946507750
Country of Origin	Japan
Layer	1 Units

For further information please contact your local Epson office or visit www.epson-europe.com

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<sup>\*</sup> Warranty offers are not available for all countries. Please contact your local Epson representative.