DATASHEET

Epson EB-Z8455WU



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

As one of the brightest products in Epson's range, the EB-Z8455WU suits the needs of the demanding rental market and is designed for use in environments such as e-cinemas and music venues or for companies holding conferences who need to hire in specialist equipment.

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.

Lens provided - The projector offers first class adaptability, as it is compatible with all existing optional Epson lenses.

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
 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
- Lens provided
 Comes with a lens







PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology, RGB liquid crystal shutter

LCD Panel 0.94 inch with MLA (D7)

IMAGE

Colour Light Output 7,000 lumen-5,300 lumen (economy)
White Light Output 7,000 lumen - 5,300 lumen (economy)
Resolution WUXGA, 1920 x 1200, 16:10

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 Processing 10 Bits

OPTICAL

Projection Ratio 1.74 - 2.82:1

Zoom Motorized, Factor: 1 - 1.61
Projection Size 60 inches - 500 inches
Projection Distance Wide 2.2 m - 19 m
Projection Distance Tele 3.6 m - 30.7 m
Projection Lens F Number 1.65 - 2.51

Focal Distance 36,000 mm - 57,000 mm

Focus Motorized
Projection Lens Zoom Ratio 1 - 1.61 : 1

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

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
Dynamic, sRGB, Theatre

Video Colour Modes
GENERAL

Energy Use 950 W, 790 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: 40 dB (A) - Economy: 34 dB (A)

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

Supply Voltage AC 100 V - 240 V,50 Hz - 60 Hz
Temperature Storage -10° C - 60° C

Humidity Operation 20% - 80%, Storage 10% - 90%

OTHER

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

Optional warranty extension available

Epson EB-Z8455WU

WHAT'S IN THE BOX

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



OPTIONAL ACCESSORIES

Epson EB-Z8455WU

- Lamp (x2) ELPLP73
 V13H010L73
- Lamp (x1) ELPLP72V13H010L72
- 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	V11H462140 V11H462141
EAN code	8715946507606
Dimensions Single Carton	762 x 432 x 324 mm
Carton Weight	12.9 Kg
Multiple Order Quantity	1 Units
Country of Origin	China
Pallet Size Euro	4 Units

For further information please contact your local Epson office or visit www.epson-europe.com
Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09
74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece 210-8099499 Hungary 06800 147 83 Ireland 01 436 7742

Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711) 465-9621

South Africa (+2711) 465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923 Turkey (0212) 3360303 United Kingdom 0871 222 6702



 $^{^{\}star}$ Warranty offers are not available for all countries. Please contact your local Epson representative.