EB-2255U

5000 lm	WUXGA		Wi-Fi®
WiFi® Miracast			300 / 50
DICOM SIM			

Full HD, dynamic projector with 3LCD technology, with wireless LAN connectivity and flexible, easy-to-use features.

Deliver Full HD presentations to bring sharp images and bright colours to any meeting room with our super-bright business projector. The EB-2255U is designed to project a scalable image up to a massive 300 inches, and offers a range of connectivity options including screen mirroring and Wireless LAN connectivity.

Outstanding quality display of up to 300 inches
Full HD resolution combined with Epson's 3LCD technology ensures high-quality content has more vivid colours and brighter images. HDMI connectivity guarantees sharper and clearer presentations delivered on a scalable image size of up to 300 inches.

Simple setup and multiple connectivity
The EB-2255U offers a wide range of connectivity options, including screen mirroring, wireless LAN and two HDMI inputs. Setup is easy too, thanks to features including auto-power-on, focus help, keystone correction and screen fit - delivering presentations quickly and efficiently.

Highly reliable
Project for longer with improved reliability and a longer lamp life of up to 10,000 hours in eco mode.

Home screen
The home screen offers quick and easy access to a variety of useful functions, such as connection sources. Wireless connections can also be made easily using the information on the screen.

Gesture Presenter
Change slides by simply moving your hand, making even smarter presentations a reality by liberating the user from their remote control or mouse.

Value-added flexibility
The Multi-PC projection software bundled with the EB-2255U makes it possible to connect up to 50 computers and partition the screen for split screen projection capability - offering far better cost-effectiveness and flexibility than a flat-panel display.

KEY FEATURES

- **Up to 300-inch display & great quality**
  Full HD resolution with Epson's 3LCD technology
- **Bring presentations to life**
  Outstanding 5,000-lumen brightness
- **Extensive connectivity options**
  Including screen mirroring and wireless LAN, as well as dual HDMI
- **Flexible interaction**
  Split-screen and multi-PC projection
- **Gesture Presenter**
  Intuitively use gestures to control the projector

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PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0,76 inch with D10

IMAGE

Colour Light Output	5.000 lumen- 3.800 lumen (economy) in accordance with IDMS15.4
White Light Output	5.000 lumen - 3.800 lumen (economy) in accordance with ISO 21118:2012
Resolution	WUXGA, 1920 x 1200, 16:10
High Definition	Full HD
Aspect Ratio	16:10
Contrast Ratio	15.000 : 1
Light source	Lamp
Lamp	300 W, 5.000 h durability, 10.000 h durability (economy mode)
Keystone Correction	Auto vertical: ± 30 °, Auto horizontal ± 20 °
Colour Processing	10 Bits
2D Vertical Refresh Rate	200 Hz - 240 Hz
Colour Reproduction	upto 1.07 billion colours

OPTICAL

Projection Ratio	1,38 - 2,28:1
Zoom	Manual, Factor: 1 - 1,6
Lens	Optical
Image Size	50 inches - 300 inches
Projection Distance Wide	1,5 m (50 inch screen)
Projection Distance Tele	9 m (300 inch screen)
Projection Lens F Number	1,5 - 2
Focal Distance	23 mm - 38,4 mm
Focus	Manual
Offset	10 : 1

CONNECTIVITY

USB Display Function	3 in 1: Image / Mouse / Sound
Interfaces	USB 2.0 Type A, USB 2.0 Type B, RS-232C, Ethernet interface (100 Base-TX / 10 Base-T), Gigabit ethernet interface, VGA in (2x), VGA out, HDMI in (2x), Composite in, RGB in (2x), RGB out, MHL, Stereo mini jack audio out, Stereo mini jack audio in (2x), Miracast, Wireless LAN b/g/n (2.4GHz), Wireless LAN IEEE 802.11a/b/g/n/ac
Epson iProjection App	Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security	Kensington lock, Control panel lock, Password lock, Padlock, Security cable hole, Wireless LAN unit lock, Wireless LAN security, Password protection
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard, DICOM SIM
Features	AV mute slide, Auto Power On, Automatic input selection, Automatic keystone correction, Built-in speaker, CEC compatible, Direct Power on/off, Document Camera Compatible, Screen Fit, Freeze image, Home Screen, JPEG Viewer, Long lamp life, Network administration, OSD copy function, PC Free, iProjection App for Chromebook, Quick Corner, Screen Mirroring, Slide show, Split-Screen-Function, Wireless LAN capable, iProjection App
Video Colour Modes	Blackboard, Dynamic, Photo, Presentation, sRGB, DICOM SIM
Projector control	via: AMX, Crestron, Control4

WHAT'S IN THE BOX

- VGA cable
- Power cable
- Remote control incl. batteries
- Software (CD)
- User Manual (CD-ROM)
- Warranty card
- Wireless LAN unit
- Main unit

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PRODUCT SPECIFICATIONS

GENERAL

Energy Use	405 W, 323 W (economy), 0,5 W (standby)
Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
Product dimensions	377 x 291 x 110 mm (Width x Depth x Height)
Product weight	4,7 kg
Noise Level	Normal: 39 dB (A) - Economy: 29 dB (A)
Temperature	Operation 5° C - 40° C, Storage -10° C - 60° C
Humidity	Operation 20% - 80%, Storage 10% - 90%
Included Software	Epson Projector Management Software, EasyMP Multi PC Projection
Options	Soft carry case
Loudspeaker	16 W
Room Type / Application	Boardroom, Large Meeting Room / Auditorium
Positioning	Ceiling Mounted, Desktop
Colour	White

OTHER

Warranty	60 months Carry in or 8.000 h, Lamp: 60 months or 1.000 h

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OPTIONAL ACCESSORIES

- Air Filter - ELPAF41
  V13H134A41
- Wireless LAN Adapter - ELPAP10
  V12H731P01
- Soft Carry Case - ELPKS68
  V12H001K68
- Ceiling Mount (White) - ELPMB23
  V12H003B23
- Ceiling Pipe (450mm) - ELPFP13
  V12H003P13
- Ceiling Pipe (700mm) - ELPFP14
  V12H003P14
- ELPLP95
  V13H010L95
- Control and Connection Box - ELPCB02
  V12H614040

LOGISTICS INFORMATION

SKU	V11H815040
EAN code	8715946628486
Country of Origin	China
Layer	4 Units

1. - iProjection App available on Android and iOS devices.

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