

EPSON EB-825H
Multimedia Projector



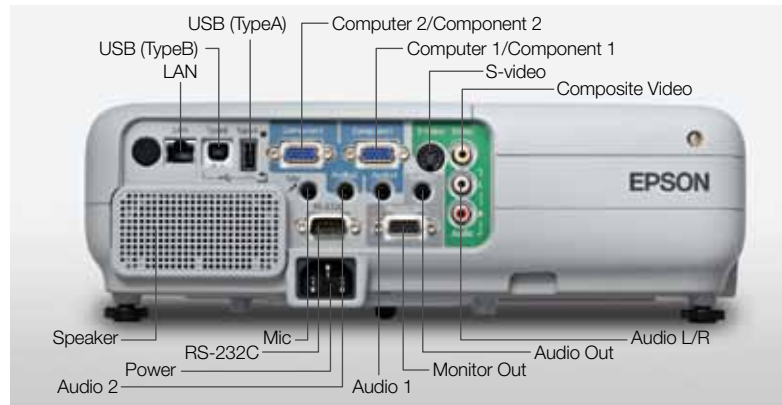
Remarkable brightness and audio. Enhanced connectivity and optional wireless performance.

- **Ultra bright, brilliant presentations** — 3000 lumens colour light output, 3000 lumens white light output*
- **Razor-sharp detail** — native XGA resolution
- **Convenient network accessibility** — display images and presentations over the IP network from any networked location
- **Powerful sound and communication features, no added cost** — built-in 10 W speaker
- **Convenient microphone input** — saves both money and the presenter's voice by using the projector's speaker
- **Energy-efficient E-TORL[®] lamp** — up to 6000-hour lamp life**
- **Plug 'n Play, no-hassle setup** — instantly projects images from a PC via the USB connection
- **Message broadcasting** — broadcasts customised images/alerts over the network for announcements or instructions†
- **Easy network monitoring and control** — RJ-45 connectivity and included software
- **Easy picture adjustments and greater positioning flexibility** — automatic keystone correction, 1.6x optical zoom
- **Quick, convenient control** — direct power on/off, AV Mute/Sleep Mode, Instant Off[®]/On
- **Wireless capabilities** — via the optional wireless module and included software or optional Quick Wireless Connection USB key
- **PC-free JPEG slideshows** — via the USB thumb drive port
- **Rich, vibrant colour and reliable performance** — 3LCD, 3-chip optical engine
- **Filters to protect your investment** — with easy side access for hassle-free maintenance
- **Added security in any environment** — convenient metal anchor bar



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ORDERING INFORMATION

| Product Name | Product Code |
|----------------------------|--------------|
| EPSON EB-825H | V11H356053 |
| Replacement Lamp | V13H010L50 |
| Replacement Air Filter Set | V13H134A22 |

SPECIFICATIONS

Projection System

Epson 3LCD, 3-chip optical engine

Projection Method

Front/rear/ceiling mount

Driving Method

Epson Poly-silicon TFT Active Matrix

Pixel Number

786,432 dots (1024 x 768) x 3

White Light Output*

3000 lumens (ISO 21118 Standard)

Colour Light Output*

3000 lumens

Aspect Ratio

4:3

Native Resolution

1024 x 768 (XGA)

Resize

640 x 480 (VGA), 800 x 600 (SVGA), 1152 x 864 (SXGA), 1280x768 (WXGA 60-1), 1360x768 (WXGA 60-2), 1280x960 (SXGA2), 1280x1024 (SXGA3), 1280 x 800 (WXGA), 1440 x 900 (WSXGA), 1400 x 1050 (SXGA+), 1600 x 1200 (UXGA)

Lamp Type

E-TORL 200 W UHE

Lamp Life**

Up to 6000 hours (Low Light Output Mode)
Up to 5000 hours (High Light Output Mode)

Throw Ratio Range

1.39 – 2.26 (4:3)

Size (projected distance)

30" – 300" (2.7' – 45.5')

Keystone Correction Automatic

Vertical: ± 30 degrees

Plug 'n Play

Projector is Mac® compatible via DVI to VGA adapter (not included)

Contrast Ratio

Up to 2000:1

Colour Reproduction

16.77 million colours

* Light output varies depending on modes (colour and white light output). White light output measured using ISO 21118 standard.

** Lamp life results will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

† Plug-in available at www.epson.com

PROJECTION LENS

Type

Manual focus/(optical) zoom

F-number

1.49 – 1.94

Focal Length

18.2 mm – 29.2 mm

Zoom Ratio

Optical zoom 1.0 – 1.6

OTHER

Display Performance

NTSC: 480 lines

PAL: 560 lines

(Depends on observation of the multi-burst pattern)

Input Signal

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/SECAM/

SDTV/HDTV

Interfaces

Computer/component video: D-sub 15 pin x 2

S-video: Mini DIN x 1

Composite video: RCA x 1

Audio in x 3 (RCA (L&R) x 1, mini stereo x 2)

Variable Audio Out: mini stereo x 1

USB connector: Type B x 1 (USB display and mouse/

keyboard control), Type A x 1 (for USB memory device)

Serial: RS-232c x 1

LAN Networking: RJ-45 x 1

Monitor Out: Mini D-sub 15 pin x1

Microphone: stereo mini jack x 1

Wireless LAN port: 802.11 a/b/g (optional — module

sold separately)

Speaker

10 W (mono)

Operating Temperature

41 ° to 95 °F (5 ° to 35 °C)

Power Supply Voltage

100 – 240 V ±10%, 50/60 Hz

Power Consumption

228 W (ECO)

Fan Noise

35 dB (High Light Output Mode)

28 dB (Low Light Output Mode)

Security

Kensington®-style lock provision, security anchor bar

REMOTE CONTROL

Features

Search, Comp, Video, USB, LAN, power, aspect, colour mode, volume, e-zoom, A/V mute, freeze, menu, page up and down, help, auto, mouse functions, user, num, pointer, esc, enter

Operating Angle

Right/left: ± 30 degrees

Upper/lower: ± 30 degrees

Operating Distance

19' (6 m)

What's In The Box

Power cord, computer cable (VGA), USB cable, projector remote control, batteries, user manual CD, Projector Software CD, Quick Setup Sheet, PrivateLine support card, registration card and password protection sticker

ACCESSORY PART NUMBERS

| | |
|-------------------------------|------------|
| Wireless LAN module (ELPAP03) | V12H306P11 |
| Quick Wireless Connection | |
| USB Key (ELPAP05) | V12H005M05 |

DIMENSIONS (W x D x H)

Excluding feet: 250 (D) x 327 (W) x 95 (H) mm

Maximum dimensions: 250(D) x 327 (W) x 108 (H) mm

Weight Approx: 3.1 kg