

Epson EB-1945W Projector



This Epson projector offers the best combination of high-quality output, value-added features and affordability. Designed with the needs of both large corporates and educational establishments in mind, it can be used for installation in meeting rooms or portable use from a desktop.

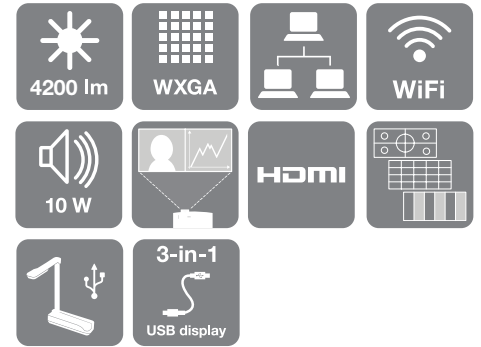
Delivering high-quality pictures with a bright image and benefitting from Epson's 3LCD technology for vivid, natural colours and an equally high White and Colour Light Output, presentations will be projected with clarity.

Easy to install, the projector is compact and offers a wide range of convenient features. It boasts both Wi-Fi connectivity and a DisplayPort connector to show a range of high definition digital video and audio content. New to Epson, the 'focus help' feature allows users to precisely calibrate the focus with a test pattern, to suit any meeting room set up. And the wide controller manufacturer compatibility means integration within existing systems is hassle-free.

To adjust the projected image the handy screen fit function corrects images instantly to any framed screen within seconds at the touch of a button. And the real time automatic vertical and horizontal keystone correction is a real stand-out feature which is new to Epson and rarely found in other devices. It adjusts the image in real time and corrections take less than a second to be seen.

Alongside this, the projector aids productivity as it allows split-screen projecting to show different kinds of content simultaneously, as well as showing content from up to four computers with the multi-PC feature. And the image processing and DICOM capabilities mean users can be flexible with the content they choose to project.

DATASHEET



KEY FEATURES

- High White and Colour Light Output for a clear picture in bright conditions
- 3LCD technology for exceptional image quality and equally high White and Colour Light Output
- 3,000:1 contrast ratio for sharp detail with Epson's auto iris function
- Network projection, PC-free presenting direct from USB
- Focus help function - precisely calibrate the focus to suit any meeting room set up



PRODUCT SPECIFICATIONS

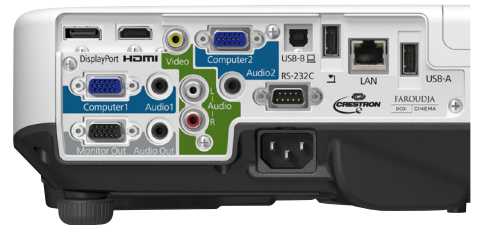
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|-----------------------------------|---|
| PROJECTION TECHNOLOGY | RGB liquid crystal shutter projection system 0.59-inch wide panel with MLA |
| RESOLUTION | WXGA - 1280 x 800 (16:10 aspect ratio) Up to 1080p |
| WHITE LIGHT OUTPUT* Normal / Eco | 4200 / 2910 lumens |
| COLOUR LIGHT OUTPUT* Normal / Eco | 4200 / 2910 lumens |
| CONTRAST | 3000:1 |
| SCREEN SIZE | 29-inch to 280-inch |
| PROJECTION DISTANCE wide / tele | 0.84 - 8.4m / 1.36 - 13.9m |
| THROW RATIO wide / tele | 1.38 / 2.24 |
| ZOOM RATIO | 1 - 1.6 manual |
| KEystone CORRECTION | Automatic vertical $\pm 30^\circ$ & horizontal $\pm 30^\circ$ |
| COLOUR REPRODUCTION | 16.77 million colors |
| LENS TYPE | |
| F-number | 1.51 - 1.99 |
| Focal length | 18.2 - 29.2mm |
| Focus | Manual |
| Offset | 3cm |
| LAMP | |
| Life (Normal / Eco) | 2500 / 4000 hours |
| Type | 245W UHE (ELPLP75) |
| CONNECTIVITY | |
| Video input | 1 x RCA, 1 x HDMI |
| Audio input | 1 x RCA, 2 x stereo mini jack |
| Computer input | 2 x D-Sub 15-pin (RGB), 1 x DisplayPort, 1 x USB-B (Type B) |
| Control input | 1 x RS232C, 1 x RJ45, 1 x USB-B |
| Digital input | 1 x DisplayPort, 1 x HDMI |
| Epson USB visualiser input | ELPDC06 (direct connection via USB A) |
| Computer output | 1 x D-sub 15-pin (RGB) |
| Audio output | 1 x stereo mini jack |
| Wireless connection | Yes (802.11 b/g/n) |
| ADVANCED FEATURES | |
| Security | Padlock and security cable hole, Kensington lock, Wireless LAN unit lock |
| Operation | Direct power on/off, instant off, AV Mute Slide |
| EasyMP features | EasyMP Monitor, EasyMP Network & Control, EasyMP Network Projection, EasyMP PC-Free |
| Display | Dynamic, Presentation, Theatre, Photo, sRGB, Blackboard, Whiteboard, DICOM SIM |
| Other features | Split Screen, Quick Corner, Scheduling System (power on / power off, source change) |
| LANGUAGES | 35 languages: Japanese / English / French / German / Italian / Spanish / Catalan / Portuguese / Simplified Chinese / Traditional Chinese / Korean / Dutch / Danish / Polish / Hungarian / Czech / Romanian / Slovenian / Norwegian / Swedish / Finnish / Russian / Ukrainian / Greek / Turkish / Arabic / Thai / Indonesian / Croatian / Slovak / Bulgarian / Malay / Vietnamese / Hebrew / Hindi |
| NOISE LEVEL (Normal / Eco) | 37dB / 29dB |
| SOUND | 1 x 10W speaker |
| WEIGHT | 3.9kg |
| DIMENSIONS (W x D x H) | 377 x 108 x 271mm |
| POWER CONSUMPTION | |
| Normal / Eco | 337W / 250W |
| Standby | 0.44W |
| WARRANTY | 2 years on main unit, 1 year on lamp |

PRODUCT LOGISTICS

| | |
|---------------------------|---|
| SKU CODE | VXXXXXXXXX |
| BARCODE | XXXXXXXXXXXX |
| WHAT'S IN THE BOX | Power Cable 1.8m, Computer Cable 1.8m, Remote Control, Password Protect Sticker, User's Manual, Network Software, Wireless LAN Unit (ELPAP07) |
| GROSS WEIGHT | 5.69kg |
| CARTON DIMENSIONS (WxDxH) | 517 x 342 x 196mm |

OPTIONAL ACCESSORIES

- Spare Lamp
V13H010L75 (ELPLP75)
- Air Filter
V13H123A41 (ELPAF41)
- Ceiling Mount
V12H003B23 (ELPMB23)
- Document Camera
V12H321003 (ELPDC06)
- Document Camera
V12H377060 (ELPDC11)



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

Austria 0810/20 01 13 (0,07 €/Min.) **Belgium** 070/350120 (0,1735 €/min.) **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** 01805/23 41 10 (0,14 €/Min. aus dem dt. Festnetz, Mobilfunkpreise abweichend. Ab 1.3.2010 Mobilfunkpreis max. 0,42 €/Min.) **Greece** 210-8099499 **Hungary** 06800 147 83 **Ireland** 01 436 7742 **Italy** 02-660321 10 (0,12 €/min.) **Luxembourg** 900/43010 (0,24 €/min.) **Middle East** +9714 8818934 **Netherlands** 0900-5050808 (0,05 €/oproep + 0,15 €/min.)
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 **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** 0848 448820 (4-8 cent./min.) **Turkey** (0212) 3360303 **United Kingdom** 0871 222 6702

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