# **Performance and connectivity**

## **High-quality performance**

- 3LCD technology for equally high White and Colour Light Output
- Up to 4,000<sup>\*1</sup> lumens for clear, colourful presentations, even in davlight
- High performance 10W\*4 integrated speaker

### Flexible and affordable

- Extra long adjustable foot control for desktop use
- Low TCO with long lamp life (E-TORL), low power consumption and reduced maintenance costs through remote network management
- Two year projector warranty and one year lamp warranty\*5

## Quick to set up and easy to use

- 3-in-1 USB display means just one cable for
- image, audio and mouse control - Automatic video source detection makes set up simple
- Quick and easy picture alignment with automatic vertical keystone correction and
- intuitive slider for horizontal correction\*4 - Wide range of inputs for current and future requirements, including HDMI\*4 and a direct connection for Epson's ELP-DC06 USB

document camera\*4

### Light, compact and efficient

- Ideal for ceiling installation but can also be used on desktops and low tables
- Designed to ensure easy set-up and use - Plug in and the projector searches for
- video source - Aligning the picture takes just seconds
- Remote network management\*4
- Project remotely with network projection\*4

# **Accessories**

Epson offers a wide range of accessories including visualisers, screens and ceiling mounts. To view the full range visit www.epson.co.uk and www.epson.ie



### **Connectivity EB-1880 model**





# Epson 3LCD technology

Epson 3LCD technology is at the heart of every Epson projector. This Epson developed technology produces images with incredible detail, smooth, natural colour reproduction and an exceptional greyscale range.

### Amazing White and Colour Light Output (CLO)

Delivering up to 4,000<sup>-1</sup> lumens of White and Colour Light Output (CLO) creates bright, colourful images even in daylight. As both the White and Colour Light Output are equal, colours are authentic and vibrant. The Colour Light Output specification measures red, green and blue, each on a nine-point grid, applying the same method used in the ISO 21118 standard for measuring White Light Output.



Compared to leading 1-chip DLP business and education projectors based on NPD data, July 2011 through June 2012. Colour Brightness (colour light output) measured in accordance with IDMS 15.4. Colour Brightness will vary depending on usage conditions. For more information please visit www.epson.eu/CLO

\*1 EB-1880 and EB-1860 models only \*2 Source: Futuresource Consulting Limited, www.futuresource-consulting.com \*3 EB-1840W model only \*4 EB-1880 model only \*5 The warranty can be extended up to 5 years for the projectors and up to 5 years for the lamps or 3,000 hours (whichever comes first) with the Epson Cover Plus Packages. Warranty offers are not available for all countries. Please contact vour local Epson representative.



**- 3LCD** 

Brightness (or White Light Output) measures the total amount of white light projected in lumens on a ninepoint grid. It does not measure colour.

Colour Light Output uses three sets of a nine-point grid to measure the primary colours - red, green

and blue.

Not all products are available in all countries. For more information please contact your local Epson office or visit www.epson-europe.com

Telephone	0871 222 6702 (UK) <sup>+</sup> 01 436 7742 (Republic of Ireland)	Web:	www.epson.co.uk www.epson.ie
E-mail: Chat: Fax:	enquiries@epson.co.uk etalk.epson-europe.com 0871 222 6740		

Calls cost 10p per minute plus network extras

Epson Spare lamp ELPLP64

- Ultra high efficiency (UHE)

-User-replaceable

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-Weighs less than 4kg, with included carry case

# Epson Air filter set ELPAF35



Epson EB-1800 Series

# **BRIGHT, FLEXIBLE** PROJECTORS

The Epson EB-1800 Series offers high brightness and helpful features at an affordable price point. Powered by 3LCD technology, it delivers a vibrant, high-quality picture, thanks to equally high White and Colour Light Output of up to 4,000\*1 lumens and a contrast ratio of 2,500:1.



- 4,000 lumens CLO
- XGA resolution
- 2,500:1 contrast ratio
- HDMI
- USB 3-in-1 connection
- Automatic vertical and manual horizontal keystone correction
- 10W integrated speaker
- Direct connection with Epson
- ELP-DC06 visualiser
- LAN for EasyMP Network Monitor and Network Projection

\* XGA BRIGHTNESS RESOLUTION USB DISPLAY FUNCTION **FPSON KEYSTONE** CORRECTION NETWORK **USB VISUALISER 10W INTEGRATED** SPEAKER MONITOR

### Epson EB-1860



- -4,000 lumens CLO
- -XGA resolution
- -2,500:1 contrast ratio
- USB 3-in-1 connection
- Automatic vertical and manual
- horizontal keystone correction
- -5W integrated speaker

## Epson EB-1840W



-3,700 lumens CLO

- WXGA resolution
- -2,500:1 contrast ratio
- USB 3-in-1 connection
- Automatic vertical and manual
- horizontal keystone correction
- -5W integrated speaker













Epson EB-1800 Projector Series																										
	Technology	Resolution / Aspect	Contrast ratio	White Light Output (lumens) (standard / economy)	Colour Light Output (lumens) (standard / economy)	Lamp type	Lamp life (hours) (standard / economy)	Image size - diagonal (inches)	Throw ratio	Lens F-number (F)	Focal length (f) (mm)	Offset	Zoom ratio	Keystone correction (horizontal / vertical)	Network	Speakers	Noise (standard / economy) (dB)	Power consumption (on / economy / stand-by)	Weight (kg)	Dimensions W × D × H (mm)	Connectivity	Supplied accessories	Certificates	Projector warranty *5	Lamp warranty *5	Box size W × D × H (mm) Gross weight (kg)
Epson EB-1880	Epson 3LCD	XGA, 1024 × 768 (4:3)	2,500:1	4,000 / 3,200	4,000 / 3,200	275W UHE (E-TORL)	3,000 / 4,000	30in – 300in	1.38 – 2.24:1	1.51 – 1.99	18.2 - 29.2	8.6:1	Optical x1.6	±30°/±30°	Yes	10W integrated	39 / 35	.363W / 297W 0.33W	3.3	345 × 263 × 93	HDMI ×1, Dsub 15 pin (RGB) ×2 S-Video ×1, RCA(y) ×1, USB type A ×1, USB type B ×1 Stereo mini jack ×2, RCA(w/r) ×1 Monitor Out ×1, Stereo mini jack out ×1, RJ-45 ×1, RS-232C ×1, ELPDC06 compatible	Projector, User manual CD, Software CD, Power cable, Computer cable, Remote control incl. batteries	CE Marking	3 years	1 year	486 × 358 × 170 5kg
Epson EB-1860	Epson 3LCD	XGA, 1024 x 768 (4:3)	2,500:1	4,000 / 3,200	4,000 / 3,200	275W UHE (E-TORL)	3,000 / 4,000	30in – 300in	1.38 – 2.24:1	1.51 – 1.99	18.2 - 29.2	8.6:1	Optical x1.6	±30°/±30°	N/A	5W integrated	39 / 35	356W / 289W 0.33W	3.3	345 x 263 x 93	Dsub 15 pin (RGB) ×1 S-Video ×1, USB type B ×1, RCA(y) ×1, RCA(w/r) ×1, RS-232C ×1,	Projector, User manual CD, Software CD, Power cable, Computer cable, Remote control incl. batteries	CE Marking	3 years	1 year	486 x 358 x 170 5kg
Epson EB-1840W	Epson 3LCD	WXGA, 1280 x 800 (16:10)	2,500:1	3,700 / 2,960	3,700 / 2,960	275W UHE (E-TORL)	3,000 / 4,000	29in – 280in	1.38 – 2.24:1	1.51 – 1.99	18.2 - 29.2	10:1	Optical x1.6	±30°/±30°	N/A	5W integrated	39 / 35	356W / 289W 0.33W	3.3	345 x 263 x 93	Dsub 15 pin (RGB) ×1 S-Video ×1, USB type B ×1, RCA(y) ×1, RCA(w/r) ×1, RS-232C ×1,	Projector, User manual CD, Software CD, Power cable, Computer cable, Remote control incl. batteries	CE Marking	3 years	1 year	486 x 358 x 170 5kg

# Easy maintenance

It's quick and easy to change and clean the projectors' lamps, filters and lenses as they require no special tools or removal of the projectors from their installed position.



# Long-life, easy-to-replace lamps

Epson installation projectors are equipped with long-life lamps of up to 2,500 hours (Normal mode) or 3,500 hours (Eco mode). They can be replaced quickly with no tools and without having to uninstall the projector from the ceiling.



# Long-life, easy-to-replace filter

The long-life, maintenance-free filter has a recommended 10,000 hours filter cleaning schedule. The Epson Electrostatic filter captures airborne dust and prevents it from entering the projector. When the time does come to change the filter, it is as easy as could be: just remove the side cover.



