

# Epson EB-1840W/EB-1860

DATASHEET



The Epson EB-1860 and EB-1840W offer high brightness and helpful features at an affordable price point. Powered by 3LCD technology, they deliver a vibrant, high-quality picture, thanks to an equally high White and Colour Light Output and a contrast ratio of 2,500:1.

Setting up and using the EB-1860 and EB-1840W couldn't be easier. The projectors automatically search for the video source, so users don't need to do anything after plugging in their laptops. Sound is provided by the built-in 5W speaker. And, with Epson's clever 3-in-1 USB display feature, one cable is all that's needed for audio, visuals and mouse control.

Aligning the picture takes just seconds – vertical keystone correction is automatic, while horizontal keystone can be adjusted using a dedicated button.

Offering installation flexibility, the EB-1860 and EB-1840W are light and compact. Although ideal for ceiling installation, they can also be used on desktops – low tables are no problem with the projectors extra-long adjustable foot.

For a low total cost of ownership, the projectors have a low power consumption and a long lamp life.

## KEY FEATURES

- Bright, vibrant picture with high White and Colour Light Output
- High-quality image with 2,500:1 contrast ratio
- Automatic video source detection
- Convenient built-in 5W speaker
- 3-in-1 USB display means just one cable for image, audio and mouse control
- Effortless picture alignment with automatic vertical keystone correction



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## PRODUCT SPECIFICATIONS

	EB-1840W	EB-1860
PROJECTION TECHNOLOGY LCD panel	RGB liquid crystal shutter projection system 0.59-inch with MLA	0.63-inch with MLA (D7)
RESOLUTION	WXGA - (1280 x 800) (16:10 aspect ratio) Up to 1080p	XGA - 1024 x 768 (4:3 aspect ratio) Up to 1080p
WHITE LIGHT OUTPUT Normal / Eco	3700 / 2960 lumens	4000 / 3200 lumens
COLOUR LIGHT OUTPUT Normal / Eco	3700 / 2960 lumens	4000 / 3200 lumens
CONTRAST	2500:1	
SCREEN SIZE	29-inch to 280-inch	30-inch to 300-inch
PROJECTION DISTANCE	60-inch screen: 1.79 - 2.92m	
THROW RATIO	1.38 - 2.24:1	
ZOOM RATIO	1 - 1.6	
KEYSTONE CORRECTION	Automatic vertical $\pm 30^\circ$ , and manual horizontal $\pm 30^\circ$	
LENS TYPE F-number Focal length Offset Focus	1.51 - 1.99 18.2 - 29.2mm 10:0 Optical x1.6	8.6:1
LAMP Life (Normal / Eco) Type	3000 / 4000 hours 275W UHE (E-TORL)	
CONNECTIVITY Video input Audio input Computer input Control Input 3-in-1 USB display	1 x S-Video, 1 x RCA(y) 1 x RCA(w/r) 1 x D-sub 15-pin (RGB) 1 x RS232C 1 x USB type B	
ADVANCED FEATURES Security Operation Display	Padlock and Security Cable Hole, Kensington lock, Password Protection Direct power on/off, Instant off 7 colour modes	
LANGUAGES	36 languages including: English / French / German / Italian / Spanish / Dutch / Portuguese / Russian / Swedish / Bulgarian / Polish / Hungarian / Czech / Slovak / Romanian / Croatian / Slovenian / Ukrainian / Greek / Turkish / Arabic / Hebrew	
NOISE LEVEL (Normal / Eco)	39dB / 35dB	
SOUND	1 x 5W	
WEIGHT		
DIMENSIONS (W x D x H)		
POWER CONSUMPTION Normal / Eco Standby	363W / 297W 0.33W	
WARRANTY*	2 years on main unit, 1 year on lamp	

\* Warranty offers are not available for all countries. Please contact your local Epson representative.

## PRODUCT LOGISTICS

PROJECTOR MODEL	EB-1840W	EB-1860
SKU CODE		
BARCODE		
WHAT'S IN THE BOX	Main unit, User manual CD, Software CD, Power cable, Computer cable, Remote control incl. batteries	
GROSS WEIGHT		
CARTON DIMENSIONS (W x D x H)		



For further information please contact your local Epson office or visit [www.epson-europe.com](http://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)  
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**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 (8 cent./min) **Turkey** (0212) 3360303 **United Kingdom** 0871 222 6702

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## OPTIONAL ACCESSORIES

- Control and Connection Box (ELPCB01)
- Active Speakers x2 (ELPSP02)
- Epson Desktop Visualiser (ELPDC11)
- Spare Lamp (ELPLP64)
- Air Filter (ELPAF35)
- Soft Carry Case (ELPKS64)