

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.

The EB-1860 and EB-1840W have a direct connection for Epson's ELP-DC06 USB document camera to give a close-up view of documents or 3D objects.

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. Remote network management helps keep maintenance costs down, as the lamp life and filter temperature can be monitored from a single point on the network to remove the need for physical checks.

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 (D6)	0.63-inch with MLA (D7)
RESOLUTION	WXGA - 1024 x 768 (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	3000:1	
SCREEN SIZE	29-inch to 280-inch	37-inch to 108-inch
PROJECTION DISTANCE	60-inch screen: 2.75m	60-inch screen: 2.92m
THROW RATIO	1.38-2.24	
ZOOM RATIO	1 - 1.6	
KEystone CORRECTION	Automatic vertical $\pm 30^\circ$, and manual horizontal adjuster $\pm 30^\circ$	
LENS TYPE		
F-number	1.51-1.99	
Focal length	18.2-29.2mm	
Offset	10:0	8.6:1
Focus	Manual	
LAMP		
Life (Normal / Eco)	275W UHE (E-TORL)	
Type	3000 / 4000 hours	
CONNECTIVITY		
Video input		
Audio input		
Computer input		
Control input		
USB memory device input		
Epson USB visualiser input		
Computer output		
Audio output		
Microphone input		
Wireless connection		
ADVANCED FEATURES		
Security	Padlock and security cable hole, Kensington lock	
Operation	Direct power on/off, Instant off	
EasyMP features	EasyMP Network Projection, EasyMP Network & Control	
LANGUAGES	35 languages including: English / French / German / Italian / Spanish / Dutch / Spanish / Russian / Swedish / Bulgarian / Polish / Hungarian / Czech / Slovak / Romanian / Croatian / Slovenian / Ukrainian / Greek / Turkish / Arabic / Hebrew	
NOISE LEVEL (Normal / Eco)	39dB / 35dB	
SOUND	1x5W	
WEIGHT	3.3kg	
DIMENSIONS (W x D x H)	345 x 263 x 107mm	
POWER CONSUMPTION		
Normal / Eco	363W / 297W	
Standby	0.33W	
WARRANTY		

PRODUCT LOGISTICS

	EB-1840W	EB-1860
PROJECTOR MODEL	EB-1840W	EB-1860
SKU CODE	VXXXXXXXXXX	VXXXXXXXXXX
BARCODE	XXXXXXXXXXXXXX	XXXXXXXXXXXXXX
WHAT'S IN THE BOX	Main unit, User manual CD, Software CD, Power cable, Computer cable, Remote control incl. batteries	
GROSS WEIGHT	5.08kg	
CARTON DIMENSIONS (W x D x H)	425 x 373 x 272mm	



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
abwehend. 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 (4-8 cent./min.) **Turkey** (0212) 3360303 **United Kingdom** 0871 222 6702

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OPTIONAL ACCESSORIES

- **Interactive Unit**
VXXXXXXXXXX (ELPIU01)
- **Control and Connection Box**
VXXXXXXXXXX (ELPCB01)
- **Active Speakers x2**
VXXXXXXXXXX (ELPSP02)
- **Epson Desktop Visualiser**
VXXXXXXXXXX (ELPDC11)
- **Spare Lamp**
VXXXXXXXXXX (ELPLP64)
- **Air Filter**
VXXXXXXXXXX (ELPAF35)
- **Quick Wireless Connection USB Key**
V12H005M08 (ELPAP08)
- **Epson USB Visualiser**
V12H321003 (ELPDC06)