

# 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	

## 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)		

## 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)



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