EB-520



DATASHEET





















The EB-520 delivers superior-quality images and a host of additional features as standard to give users more for their money. Ideal for classrooms or small meeting rooms, this projector can be wall or ceiling mounted or placed on a table close to the wall to free-up more workspace.

High-quality image

Complete with our 3LCD technology, the EB-520 displays superior-quality, bright images with more accurate colours. The image can be seen even in brightly-lit rooms thanks to an equally high white and colour light output. Image detail is clear thanks to a high contrast ratio and our new short throw lens means sharper images and improved focus.

More value for your money

The lamp in the EB-520 now lasts up to 10,000 hours in eco mode. The projector even conserves power during presentations by automatically adjusting the light output depending on the content. The A/V mute function pauses the presentation and dims the lamp by 70% to conserve energy while the projector is not in use. The projectors' built-in 16w speaker means audio content can be played directly through the projector, without the need for additional external speakers. The microphone input transforms the projector into a PA system, meaning presenters can be easily heard in a classroom environment.

Easy to set up and use

The EB-520 has both horizontal and vertical keystone correction to achieve a perfectly shaped image and help avoid distortion. When setting up several projectors, the OSD settings can be copied from one projector to many others meaning you don't need to set up projectors individually. Multi-PC projection software allows content from four devices, including PC's, tablets, smart phones, to be displayed simulatenously.

KEY FEATURES

- Exceptional image quality
 Epson's 3LCD technology displays brighter images and more accurate colours
- Equally high white and colour light output

Projected image can be seen clearly even in brightly-lit rooms

- Clearer detail
 Increased contrast ratio of 16,000:1
- Longer lamp life means low TCO 10,000 hours in eco mode / 5,000 hours in normal mode
- Flexible installation options
 Horizontal and vertical keystone correction for off-centre and uneven placement





PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System 3LCD Technology LCD Panel 0.55 inch with MLA (D8)

IMAGE

Colour Light Output 2,700 lumen-1,600 lumen (economy)

White Light Output 2,700 lumen - 1,600 lumen (economy) In accordance with ISO 21118:2012

Resolution XGA, 1024 x 768, 4:3

Contrast Ratio 16,000 : 1

Lamp 200 W, 5,000 h durability, 10,000 h durability (economy mode)

Keystone Correction Manual vertical: \pm 15 $^{\circ}$, Manual horizontal \pm 15 $^{\circ}$

Colour Reproduction Upto 1.07 billion colours

Aspect Ratio 4:3

OPTICAL

Projection Ratio 0.55:1

Zoom Digital, Factor: 1 - 1.35
Projection Size 50 inches - 108 inches
Projection Distance Wide 0.5 m (50 inch screen)
Projection Distance Tele 1.3 m (108 inch screen)

Projection Lens F Number 1.6
Focal Distance 6.4 mm
Focus Manual
Offset 9.51:1

CONNECTIVITY

USB Display Function 3 in 1: Image / Mouse / Sound

Interfaces Cinch audio in, Microphone input, Stereo mini jack audio in (2x), Stereo mini jack audio out, S-

Video in, Component in (2x), Composite in, HDMI in, VGA out, VGA in (2x), Wireless LAN IEEE 802.11b/g/n (optional), Ethernet interface (100 Base-TX / 10 Base-T), RS-232C, USB 2.0 Type

B, USB 2.0 Type A

Epson iProjection App Ad-Hoc / Infrastructure

ADVANCED FEATURES

Security Kensington lock, Security bar, Wireless LAN unit lock, Wireless LAN security, Password

protection

Features Built-in speaker, Customizable user logo, Digital zoom, Dynamic lamp control, Horizontal and

vertical keystone correction, Long lamp life, Microphone input, Wireless LAN capable

Video Colour Modes Blackboard, Dynamic, Presentation, sRGB, Theatre

GENERAL

Energy Use 278 W, 219 W (economy), 0.28 W (standby)
Product dimensions 344 x 315 x 94 mm (Width x Depth x Height)

Product weight 3.7 kg

Noise Level Normal: 35 dB (A) - Economy: 28 dB (A)

Included Software EasyMP Monitor, EasyMP Multi PC Projection, EasyMP Network Projection

Loudspeaker 16 W

OTHER

Warranty 36 months On site service, Lamp: 12 months or 1,000 h

Optional warranty extension available

LOGISTICS INFORMATION

sku	V11H674041
EAN code	8715946541518
Dimensions Single Carton	504 x 386 x 209 mm
Carton Weight	5.6 Kg
Multiple Order Quantity	1 Units
Country of Origin	China

For more information please contact:

Telephone: 01952 607111 (UK)+ 01 436 7742 (Republic of Ireland) E-mail: enquiries@epson.co.uk Chat: etalk.epson-europe.com Fax: 0871 222 6740 + Local call rate. Web: www.epson.co.uk www.epson.ie

EB-520

WHAT'S IN THE BOX

- User manual (CD)
- Software (CD)
- Setup guide
- Remote control incl. batteries
- Power cable
- Main unit
- Computer cable

OPTIONAL ACCESSORIES

- Air Filter ELPAF47 EB-52x / EB-53x V13H134A47
- Wall Mount ELPMB45 ST EB52x/53x V12H706040
- Quick Wireless Connect USB key ELPAP09 V12H005M09
- Adapter ELPAP07 Wireless LAN b/g/n V12H418P13
- Control and Connection Box ELPCB02 [240v] V12H614040DA
- ELPSP02 Active speakers V12H467040DA
- Lamp ELPLP87 EB-52x / 53x (215W)
 V13H010L87

