Smart concept; Smart design

Friendly, Elegant & Compact

| Color Light Output 3,000lm | 10,000 : 1 Contrast | Horizontal Keystone Slider |
| USB Slide Show | Wireless Connection | Digital Connectivity |

SPECIFICATIONS

SPECIFICATIONS			EB-S18	EB-X18	EB-W18
Specification of Main Parts	LCD	Size	0.55 inch without MLA (D7)	0.55 inch with MLA (D8)	0.59 inch with MLA (D8)
		Pixel Number	480,000 dots (800 x 600) x 3	786,432 dots (1,024 x 768) x 3	1,024,000 dots (1,280 x 800) x 3
		Native Resolution	SVGA	XGA	WXGA
		Aspect Ratio	4:3		16:10
	Projection Lens		Manual focus & 1.35 x Digital zoom	Manual focus & 1.2 x Optical Zoom	
			F=1.44 / F=16.7 mm	F=1.58 - 1.72 / F=16.9 - 20.28 mm	
	Lamp	Type	200W UHE		
		Life	5,000 hours (Brightness Control : Normal) / 6,000 hours (Brightness Control : Eco)		
Screen Size (Projection Distance)			30 to 350 inch [0.88 to 10.44 m]	30 to 300 inch [0.9 to 9.0 m]	33 to 318 inch [0.9 to 9.0 m]
			Throw ratio: 1.45	Throw ratio: 1.48	Throw ratio: 1.30
Offset			8:1		10:1
Light Output*	(Brightness Control : Normal / Eco)		3,000 lm / 2,100 lm		
Color Light Output*			3,000 lm		
Contrast*			10,000:1		
Sound Output			2W monaural		
Keystone Correction			Vertical: -30 to +30 degrees (Auto) Horizontal: -30 to +30 degrees (Slider)		
Quick Corner			Yes		
Analog RGB	Input Terminal	Video	D-sub 15pin (Blue molding) x1		
		Audio	RCA x 1 (White/Red)		
Video	Input Terminal	Video	Composite Video: RCA (Yellow) x 1 / S-Video: Mini DIN x 1 / Component Video: D-sub 15pin Blue molding (in common with Analog RGB connector) /		
			RGB Video: D-sub 15pin Blue molding (in common with Analog RGB connector)		
		Audio	RCA x 1 (White/Red) (in common with Analog RGB Audio terminal)		
Digital Input Terminal		Video & Audio	HDMI x 1		
USB Display	Input Signal	Video & Audio	Yes		
Control I/O		USB I/O	USB Type B x1 (for USB Display, Mouse, K/B, Control)		
Memory		Terminal	USB Type A x 1 (for USB Memory, USB Document Camera, Wireless LAN)		
Network		Wired LAN	N/A		
		USB I/O	I/O Terminal : USB Type A x 1 (in common with Memory I/O) / Supported Wireless LAN unit : ELPAP07 (Optional)		
Wireless Specification			IEEE 802.11b: 11 Mbps** / IEEE 802.11g: 54 Mbps** / IEEE 802.11n: 130 Mbps**		
Operating Temperature			5 °C to 35 °C <41 °F to 95 °F> (0 m / 0 ft to 2286m / 7500ft) / 5 °C to 30 °C <41 °F to 86 °F> (over 2286m / 7500ft)(20% - 80% humidity, unfrozen)		
Operating Altitude			0 m to 3000 m<0 ft to 9843 ft> (over 1500 m / 4,921 ft :with High altitude mode)		
Start-Up Period			About 5 sec.		
Direct Power On			Yes		
Cool-Down Period			Instant off		
Power Supply Voltage			100 - 240V AC +/- 10%, 50/60Hz		
Power Consumption	100-120V	Lamp on / Stand by	283W / 0.24W (Communication Off)		
	220-240V	Lamp on / Stand by	270W / 0.28W (Communication Off)		
Dimensions Exclude Feet (D x W x H)			234 x 297 x 77 mm		
Weight			Approx. 5.29 lbs. / 2.4 kg		
Fan Noise	Brightness Control : Normal / Eco		37dB / 29dB		

*Light Output / Color Light Output / Contrast --- Color mode: Dynamic, Zoom: Wide   *Color Light Output measured in accordance with IDMS 15.4.

**Maximum speed and range is achievable when used with same enhanced mode technology. Actual data rates, features and performance may vary depending on your computer system, the environment and other factors.

PROJECTION DISTANCE (EB-S18)

4:3 Screen size	Projection distance		Offset	
	Wide	Tele	Wide	Tele
X (screen size / dimension)	Y (cm / inch)		Z (cm / inch)	
60˝ / 120 cm x 91 cm / 47.2˝ x 35.4˝	177 / 70	240 / 94	-10 / -3.9	3 / 1
80˝ / 160 cm x 120 cm / 63.0˝ x 47.2˝	237 / 93	321 / 126	-13 / -5.2	3 / 1.3
100˝ / 200 cm x 150 cm / 78.7˝ x 59.1˝	297 / 117	401 / 158	-17 / -6.5	4 / 1.7
150˝ / 410 cm x 300 cm / 161.4˝ x 118.1˝	446 / 176	603 / 237	-25 / -9.8	6 / 2.5

PROJECTION DISTANCE (EB-X18)

4:3 Screen size	Projection distance		Offset
	Wide	Tele	Wide = Tele
X (screen size / dimension)	Y (cm / inch)		Z (cm / inch)
60˝ / 120 cm x 91 cm / 47.2˝ x 35.4˝	180 / 71	217 / 85	-10 / -4
80˝ / 160 cm x 120 cm / 63.0˝ x 47.2˝	241 / 95	290 / 114	-14 / -5.3
100˝ / 200 cm x 150 cm / 78.7˝ x 59.1˝	302 / 119	363 / 143	-17 / -6.7
150˝ / 410 cm x 300 cm / 161.4˝ x 118.1˝	454 / 179	545 / 215	-25 / -10

PROJECTION DISTANCE (EB-W18)

16:10 Screen size	Projection distance		Offset
	Wide	Tele	Wide = Tele
X (screen size / dimension)	Y (cm / inch)		Z (cm / inch)
60˝ / 120 cm x 91 cm / 47.2˝ x 35.4˝	168 / 66	202 / 79	-7 / -2.8
80˝ / 160 cm x 120 cm / 63.0˝ x 47.2˝	225 / 88	270 / 106	-10 / -3.8
100˝ / 200 cm x 150 cm / 78.7˝ x 59.1˝	281 / 111	338 / 133	-12 / -4.7
150˝ / 410 cm x 300 cm / 161.4˝ x 118.1˝	424 / 167	509 / 200	-18 / -7.1

CONNECTOR PANEL (EB-S18 / X18 / W18)

CONNECTOR PANEL

1	USB (Type A)	5	Computer Input
2	USB (Type B)	6	HDMI
3	Audio - L Input	7	Audio - R Input
4	S - Video Input	8	Video Input

SUPPLIED ACCESSORIES

Power Cable 1.8 m
Remote Control
With AA type alkaline batteries x 2 pcs
Computer Cable
1.8 m <6 ft>, AHD-15 pin type slim-cable
Soft Carrying Case
Owner's Manual

OPTIONAL ACCESSORIES

ELPLP78	Spare Lamp
ELPAF32	Air Filter Set
ELPAP07	Wireless LAN Unit
ELPAP09	Quick Wireless Connection USB Key
ELPDC11 ELPDC20	Image Presentation Camera
ELPDC06	USB Document Camera

Bold, Bright, Beautiful... 3LCD Technology

3LCD technology achieves bright, natural images and smooth, sharp video playback. No color break-up makes images gentle on the eyes.

Optical unit with high light-use efficiency

WARRANTY SERVICE

2 Years Onsite Warranty Service to be provided for local purchase only.

EPSON COVERPLUS+
Extended Warranty

The warranty service can be extended by purchasing Epson Coverplus Extended Warranty. For more information, please contact Epson customer support.

EPSON
EXCEED YOUR VISION

تلفن : ۸۸۹۸۴۱۵۰

Far Sun ELECTRIC

The new entry series projectors offer not just a stylish new design, but great performance as well, especially suitable for either SME / SOHO or Education use. Its up to 3,000 lumens allows for use in bright light conditions. Several digital connection possibilities broaden its compatibility with computers, games and DVD players.

- ■ AV Mute Slide Lens Shutter
- ■ Quick Start-up 5 sec / Instant Off
- ■ Carrying case included
- ■ Up to 6,000 hour long-life lamp
- ■ 60 inch projection at 1.8m
- ■ Low standby power consumption (0.47W in Standby)

BRIGHTNESS

Beautiful… 3000lm, 10000:1 contrast

You can enjoy beautiful and clear images wherever you go without worrying about ambient light levels.

Color Light Output

Color Light Output is measured in accordance with IDMS (Information Display Measurements Standard) 15.4 which was standardized in June, 2012 by SID, a major international organization in electronic displays.

3000lm
Color Light Output

10000:1
contrast

EPSON
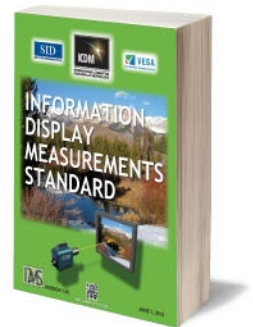
SET - UP

Completely Redesigned Horizontal Keystone Adjuster

The horizontal keystone adjuster allows for intuitive horizontal keystone correction of distorted images. Vertical distortion is detected by the projector itself and is corrected automatically. A combination of adjustment features correct image distortion with just one touch for a broader range of placement options.
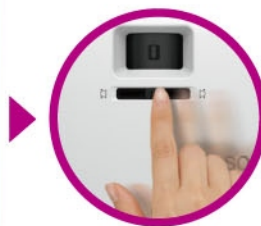
Learn more about:

STYLISH DESIGN

Compact Portability

Its compact size makes it easy to carry between meetings and maximizes placement possibilities in even the smallest of meeting rooms. The stylish and familiar design makes it a compliment to any environment.

Compact

ECO FUNCTION

Super Low Brightness Mode

When in Sleep Mode "ON", the projector enters into super low brightness setting after no signal is detected for 5 minutes. Power consumption drops by 70% when in the super low brightness mode. Also with the Lens Cover Timer set to "ON" closing the lens cover causes it to enter the super low brightness mode after 5 minutes, whereas engaging the A/V Mute has immediate effect.
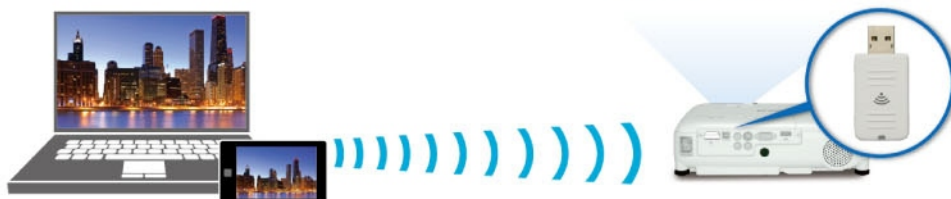
Multimedia Projector
EB-S18/EB-X18/EB-W18

OPERATION

Network Projection

You can transfer images easily with the optional ELPAP07 wireless module. Also, using the "Epson iProjection" application allows you to display images and files from your smart devices. This is a convenient solution for smooth and smart projection.

Learn more about:

Slide Show

Simply save pictures as JPEG data on a USB memory device, insert into the projector and your pictures are projected automatically. The viewer can see beautiful pictures as they are for a more dramatic impression.

USB Display

A complicated set-up is no longer necessary for image projection. Images can be projected by simply connecting the PC and projector via USB cable. Sound data can also be sent.

Light Optimizer

*This item can only be set when Power Consumption is set to "Normal". When this function is set to "ON," lamp brightness adjusts automatically depending on the projected image. This results in reduced power consumption due to the lower lamp output in certain situations.

Power Consumption

You can set the lamp brightness to one of two settings. By setting the power consumption to "ECO," images projected in a dark room or on a small screen can be viewed without appearing too bright. Power consumption in the "ECO" setting is considerably lower thanks to the 30% drop in lamp wattage and the decreased fan speed making it an eco-friendly choice.