



# Smart concept; Smart design

Friendly, Elegant & Compact



Light Output **2800 lm**

USB Display

Digital Connectivity  
(only for EB-X12/W12)

Auto Keystone  
(Horizontal Keystone Adjuster)

W12/X12/S12 offers not just a stylish new design, but great performance as well. Its 2800 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
- Carrying case included
- Quick Start-up 5 sec / Instant Off
- 5000 hour \*E-TORL long-life lamp
- 60 inch projection at 1.8m
- Low standby power consumption (0.47W in Standby)

\*E-TORL Epson-Twin Optimize Reflection Lamp



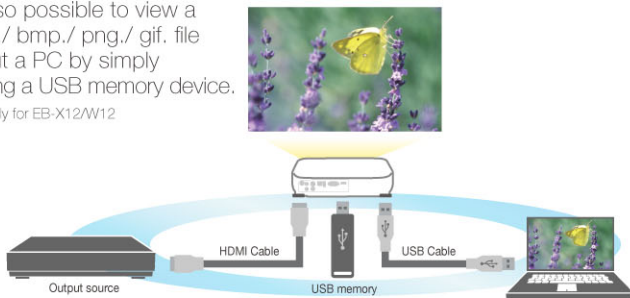
# Multimedia Projector EB-S12/EB-X12/EB-W12

## Digital Connectivity

The built-in HDMI\* terminal provides an interface for transmitting high quality images and music through an HDMI\* connection. Moreover, the USB Display function for Windows & Mac PC makes it possible to connect to a PC via a USB cable instead of an RGB cable.

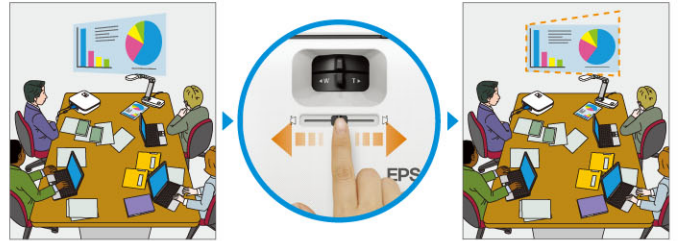
It is also possible to view a J-png./ bmp./ png./ gif. file without a PC by simply inserting a USB memory device.

\*HDMI only for EB-X12/W12



## Horizontal Keystone Adjuster

Horizontal screen corrections can be done quickly and easily by sliding the adjustment bar either left or right. The intuitive screen adjustment is a very useful function for both beginner and experienced users alike. A separate vertical screen correction is not necessary as it is done automatically.



SPECIFICATIONS			EB-S12	EB-X12	EB-W12
Main Parts	LCD	Size	0.55 inch (x 3)	0.55 inch (x 3)	0.59 inch (x 3)
		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
	Projection Lens	Manual focus & 1.35x digital zoom		Manual focus & 1.2x optical zoom	
Lamp	Type	200W UHE			
	Life	4,000 hours (High Brightness mode) / 5,000 hours (Eco Brightness mode)			
Screen Size		30 to 350 inch [0.87 to 10.5 m]		33 to 318 inch [0.9 to 9.0 m]	
Offset		8:1		10:1	
Light Output*		Brightness Control Normal / Eco 2,800 lm / 2,240 lm			
Color Light Output*		2,800 lm			
Contrast*		3,000:1			
Sound Output		2W monaural			
Auto Keystone Correction		Yes			
Analog RGB	Input Terminal	Video	D-sub 15-pin x 1		
	Output Terminal	Audio	RCA x 1 (White / Red)		
Video	Input Terminal	Audio	Optional		
		Video	Composite Video: RCA (Yellow) x 1 S-Video: Mini DIN x 1 Component Video: D-sub 15-pin x 1 (in common with Analog RGB connector)		
		Video	RGB Video: D-sub 15-pin x 1 (in common with Analog RGB connector)		
		Audio	RCA x 1 (White/Red) (in common with Analog RGB Audio terminal)		
Digital Input Terminal		Video & Audio	N/A	HDMI x 1	
Control		Terminal	USB Type B x 1		
Memory		Terminal	USB Type A x 1		
Operating Temperature		5°C to 35°C <41°F to 95°F>			
Operating Altitude		Up to 7,500 feet <2,286 m> (over 4,921 feet <1,500 m> area: 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	283W		
		Stand by	0.36W (Communication Off)		
	220-240V	Lamp on	270W		
		Stand by	0.47W (Communication Off)		
Dimensions Exclude Feet (D x W x H)		228 x 295 x 77			
Weight		Approx. 5.1 lbs. / 2.3 kg			
Fan Noise		Brightness Control : Normal / Eco		37dB / 29dB	

\*Light Output / Color Light Output / Contrast --- Color mode: Dynamic, Zoom: Wide

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	
ELPLP67	Spare Lamp
ELPAF32	Air Filter Set

WARRANTY SERVICE
2 Years Onsite Warranty Service to be provided for local purchase only.
<b>EPSON COVERPLUS</b> Extended Warranty
# The warranty service can be extended by purchasing Epson Coverplus Extended Warranty. For more information, please contact Epson customer support.

**Bold, Bright, Beautiful...  
3LCD Technology**

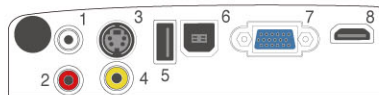
3LCD technology achieves bright, natural images and smooth, sharp video playback. No color break-up makes images gentle on the eyes.

Optical unit with high light-use efficiency

### CONNECTOR PANEL (EB-S12)



### CONNECTOR PANEL (EB-X12 / W12)



### CONNECTOR PANEL

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

### PROJECTION DISTANCE (EB-S12)

4:3 Screen size	Shortest (Wide)	Longest (Tele)	Offset (Wide)	Offset (Tele)
X (screen size / dimension)	Y (cm / inch)		Z (cm / inch)	Z (cm / inch)
60" / 120 cm x 91 cm 47.2" x 35.4"	177 / 70	240 / 95	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	402 / 158	17 / 6.5	4 / 1.7
200" / 410 cm x 300 cm 161.4" x 118.1"	595 / 234	807 / 318	33 / 13.1	9 / 3.4

### PROJECTION DISTANCE (EB-X12)

4:3 Screen size	Shortest (Wide)	Longest (Tele)	Offset
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 78.8" x 59.1"	302 / 119	363 / 143	17 / 6.7
200" / 410 cm x 300 cm 161.4" x 118.1"	607 / 239	729 / 287	34 / 13.3

### PROJECTION DISTANCE (EB-W12)

16:10 Screen size	Shortest (Wide)	Longest (Tele)	Offset
X (screen size / dimension)	Y (cm / inch)		Z (cm / inch)
60" / 130 cm x 81 cm 51.0" x 32.0"	168 / 66	202 / 79	7 / 2.8
80" / 170 cm x 110 cm 67.0" x 43.0"	225 / 88	270 / 106	10 / 3.8
100" / 220 cm x 130 cm 87.0" x 51.0"	281 / 111	338 / 133	12 / 4.7
200" / 430 cm x 270 cm 169.0" x 106.0"	566 / 223	680 / 268	24 / 9.5