

EMP-30(SV)



EMP-30(BL)



Connector Panel



## Specifications

Model	EMP-30 (SV)	EMP-30 (BL)
Color	Silver	Blue
Part Number	V11H050052	V11H050152
Projection System	EPSON original LCD prism technology	
Projection Method	Front / rear / ceiling mount	
<b>LCD</b>		
Size	0.5"	
Driving Method	EPSON Poly-Silicon TFT LCD Active Matrix	
Pixel Number	480,000 (800x600) pixels x 3	
Native Resolution	SVGA	
Aspect Ratio	4:3	
Pixel Arrangement	Stripe	
<b>Projection Lens</b>		
Type	Manual:Focus	
F-number	2.0	
Focal Length	16.6mm	
Zoom Ratio (Digital)	1:1.2	
<b>Lamp</b>	UHE 130W	
Screen Size (Projected Distance)	30" to 300" diagonal (0.9 to 11.3m)	
Keystone Correction	Vertical: +/- 15°	
Brightness Uniformity (Typical)	85%	
Color Reproduction	Full Color (16.7 million colors)	
Speaker	1W Monoaural	
<b>Effective Scanning Frequency Range</b>		
Pixel Clock	13.5 to 162 MHz	
Horizontal	15 to 92 KHz	
Vertical	50 to 85 Hz	
<b>Analog RGB Input</b>		
Display Performance		
Native	SVGA (800 x 600)	
Resize	XGA (1024 x 768), VGA (640 x 480)	
Input Terminal		
Video	Mini D-sub 15pin x 1	
Audio	Stereo Mini Jack x1	
Output Terminal		
Video	Mini D-sub 15pin x 1	
<b>Video I/O</b>		
Display Performance	550 TV Line	
Input Signal	NTSC, NTSC 4.43, PAL, M-PAL, N-PAL, PAL60, SECAM DTV:525i (480p), 525p (480p), 750p (720p), 1125i (1080i)	
Input Terminal		
Video	RCA x 1, S-Video, D-sub 15pin (Component Video/Video RGB) x 1	
Audio	RCA (L) x 1	
<b>Control I/O</b>		
I/O Terminal	Mini D-sub 9pin x 1 (RS232C)	
Operating Temperature	5°C to 35°C (41°F to 95°F)	
Power Supply Voltage	100-120V/200-220V +/-10%, 50/60Hz AC	
Power Consumption	In Use: 190W, On Standby: 6W	
Maximum Dimension	309(W) x 224(D) x 104(H) mm	
Weight	2.9kg / 6.4lbs	
Fan Noise	35dB	
Accessories	Power cord, D-sub 15-pin VGA cable, Component video cable, EPSON cinema filter, soft carry bag, card remote control (battery included), user's manual, quick reference guide	

## Options & Accessories

ELPLP19 Replacement Lamp for EMP-30 (SV)  
**Part No: V13H010L19**



ELPLP19C Replacement Lamp for EMP-30 (BL)  
**Part No: V13H010L1C**

ELPSC06 50" Portable Screen  
**Part No: V12H002506**



ELPSC07 60" Portable Screen  
**Part No: V12H002507**

ELPSC08 80" Portable Screen  
**Part No: V12H002508**

### INDIA

EPSON India Pvt.Ltd.  
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[www.epson.co.in](http://www.epson.co.in)

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### MALAYSIA

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### SINGAPORE

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EPSON Philippines Corporation  
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EPSON (Thailand) Co., Ltd  
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[www.epson.co.th](http://www.epson.co.th)

Dealer's Stamp:

## Projection Distance

Diagonal Screen Size (Inches)	Wide (Metres)	Tele (Metres)	Offset (cm)
30	0.9	1.1	4.3
40	1.2	1.5	5.8
60	1.8	2.2	8.6
80	2.4	3.0	11.5
100	3.0	3.7	14.4
150	4.5	5.6	21.6
200	6.1	7.5	28.8
300	9.1	11.3	43.1

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