

Epson S1H Projector



SPECIFICATIONS

Model:	EPSON EMP-S1H LCD Projector
Part Number:	V11H161040DA
Projection System	
	RGB Liquid Crystal Shutter Projection System
Projection Method	
	Front / Rear / Ceiling Mount
LCD	
Size	0.5" with MLA (x3)
Driving Method	Poly-silicon TFT Active Matrix
Pixel number	480,000 dots (800x600) x 3
Native Resolution	SVGA
Aspect ratio	4:3
Pixel Arrangement	Stripe
Projection Lens	
Type	Manual: focus
F-number	1.4
Focal length	16.6mm
Zoom ratio	Digital Zoom [1.0-1.2]
Lamp	
Type	132W UHE
Life	2000H

Screen size (Projected Distance)		
30 to 300inch (0.9 to 11.3m)		
Keystone Correction Ratio		
9.6:1		
Brightness		
Normal Mode	1400 ANSI lumens	
Contrast Ratio		
500:1		
Brightness Uniformity		
85%(Typ.)		
Colour reproduction		
Full Colour (1677 million colours)		
Sound Output		
1W Monaural		
Effective Scanning Frequency Range		
Pixel Clock	13.5MHz to 162MHz	
Horizontal	15KHz to 92KHz	
Vertical	50Hz to 85Hz	
Adjustment Function		
Projector / Remote Control	Keystone (Vertical)/ Brightness / Contrast / Tint / Saturation / Sound / Input signal	
Tilt Angle	0 to 10 degrees	
Keystone Correction	Vertical: -15 to +15 degrees	
Analog RGB I/O		
Display Performance	Native	800 x 600 dots
	Resize	1024 x 768/640 x 480 dots
Input Terminal	Video	Mini D-sub 15pin x 1
	Audio	RCA x 2
Output Terminal	Video	Mini D-sub 15pin x 1
Video I/O		
Display Performance	NTSC: 550 line, PAL: 550 line (Depend on observation of the multi burst pattern)	
Input Terminal	Video	
	Composite Video: RCA x 1 S-Video: Mini DIN	

	Component Video: Mini D-sub 15pin, (in common with Analog RGB connector)
	Video-RGB: Mini D-sub 15pin, (in common with Analog RGB connector)
Audio	RCA x 2 (in common with Analog RGB Audio Terminal)
Control I/O	
I/O terminal	RS-232C
Operating Temperature	
5°C to 35°C (41°F to 95°F)	
Cool-down period	
about 20 seconds (there is an audible double beep from the projector at the end of the cool down period)	
Power Supply Voltage	
100-240VAC ±10% , 50/60Hz AC	
Power Consumption	
100-240VAC 2.3-1.0A 50/60Hz	
Weight and Dimensions	
Dimensions	Excluding projection lens & feet 265(D) x 370(W) x 106(H) mm
	Maximum dimensions 265(D) x 370(W) x 114(H) mm
Weight	Approx. 7.0lbs / 3.2Kg
Fan Noise	Normal Mode 33dB

This product is available in South Africa at <http://www.LaptopDirect.co.za>