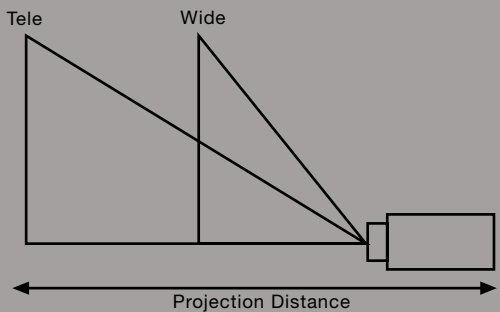


SPECIFICATIONS

Model	EMP-820
Part Number	V11H065052
Projection System	EPSON original LCD prism technology
Projection Method	Front/ rear/ ceiling mount
LCD	
Size	0.9"
Driving Method	EPSON Poly-Silicon TFT Active Matrix
Pixel Number	786,432 (1024 x 768) pixels x 3
Native Resolution	XGA
Aspect Ratio	4:3
Pixel Arrangement	Stripe
Projection Lens	
Type	Manual: Zoom/ Focus
F-Number	1.74 to 2.06
Focal Length	28.3 to 37.98 mm
Zoom Ratio	1:1.35
Lamp	
Type	UHE 200W
Life (Typical)	1500 hours
Screen Size (Projected Distance)	30" to 300" diagonal (0.87 to 12.48m)
Keystone Correction	Vertical: +/-30°, Horizontal: +/-10°
Brightness (Typical)	2500 ANSI Lumens
Contrast Ratio	400 :1
Brightness Uniformity (Typical)	85%
Color Reproduction	Full Color (16.7 million colors)
Speaker	5W Monoaural
Analog RGB Input	
Display Performance	
Native	1024 x 768 pixels
Resize	1600x1200/ 1280 x 1024 / 800 x 600/640 x 480
Input Terminal	
Video	DVI-I x 1, Mini D-sub 15pin x 1
Audio	Stereo Mini Jack x 1, RCA (L/R) x 1
Output Terminal	
Video	Mini D-sub 15pin x 1
Digital RGB Input	
Display Performance	
Native	1024 x 768 pixels
Resize	1280 x 1024 / 800 x 600 / 640 x 480
Input Terminal	
Video	DVI -I x 1
Audio	Stereo Mini Jack x 1
Video I/O	
Display Performance	550 TV Line
Input Signal	NTSC, NTSC4.43, PAL, M-PAL, N-PAL, PAL60, SECAM
Input Terminal	
Video	RCA x 1,S-Video x 1, D-sub 15pin x 1
Audio	Stereo Mini Jack x 1, RCA (L/R) x 1
Control I/O	
USB I/O	USB Connector Series A x 1, USB Connector Series B x 1
Serial I/O	Min D-sub 9pin x1(RS-232C)
Remote Control I/O	Stereo Mini Jack x 1
Operating Temperature	5°C to 35°C (41°F to 95°F)
Power Supply Voltage	100-120V / 200-220V +/-10%, 50/ 60Hz AC
Dimension	Include Lens & Feet: 349(W) x 276(D) x 114(H) mm
Weight	4.2 kg/ 9.3lbs
Fan Noise	38dB
Accessories	Power cord, VGA cable, video/audio RCA cable, PS/2 mouse cable,USB mouse cable, remote control, battery (AA size x 2), user's manual, ELPKS27 soft case

Projection Distance



Diagonal Screen Size (Inches)	Wide (Metres)	Tele (Metres)
30"	0.9	1.1
40"	1.2	1.6
60"	1.8	2.4
80"	2.5	3.2
100"	3.1	4.1
150"	4.6	6.2
200"	6.1	8.3
300"	9.2	12.4