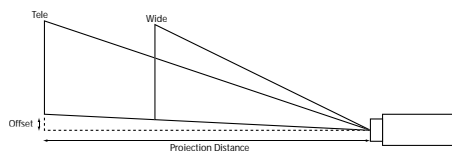


Specifications

MODEL	EMP-TW100
Part Number	V11H104052
Projection System	EPSON original LCD prism technology
Projection Method	Front / rear / ceiling mount
LCD	
Size	0.87"
Driving Method	EPSON Poly-Silicon TFT Active Matrix
Pixel Number	921,600 (1280 x 720) pixels x 3
Native Resolution	720p
Aspect Ratio	16:9
Pixel Arrangement	Stripe
Projection Lens	
Type	Manual Zoom / Focus
F-number	1.74 to 2.06
Focal Length	28.3 to 37.98mm
Zoom Ratio	1.1:35
Lamp	
Type	UHE 150W
Life (Typical)	3000 hours
Screen Size (Projected Distance)	30" to 300" diagonal (0.91 to 13.01m)
Keystone Correction	Vertical: +/- 15°
Brightness (Typical)	700 ANSI Lumens
Contrast Ratio	800:1
Brightness Uniformity (Typical)	80%
Color Reproduction	Full Color (16.7 million colors)
Speaker	-
Analog RGB Input	
Display Performance	
Native	
Resize	PC98, EGA, VGA, VESA72/75/85, SVGA 56/60/72/75/85, XGA 43/60/70/75/85, 1152x864 70/75/85, QVGA 60/75/85, SXGA 43/60/75/85
Input Terminal	Mac13"/16"/19"/21" iMAC
Video	S25i(60), 625i(50), 625P(50), 750P(50/60), 1125i(50/60), 1125P(50/60)
Audio	
Digital RGB Input	
Display Performance	
Native	
Resize	VGA, SVGA, XGA, QVGA, SXGA
Input Terminal	
Video	DVI-I x 1
Audio	
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 3, D-sub 15pin x 1
Audio	
Control I/O	
USB I/O	
Serial I/O	Mini D-sub 9pin x 1 (RS-232C)
Remote Control I/O	
Trigger Out	Mini Jack x 1
Operating Temperature	0° 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 / 9.3 lbs
Fan Noise	31 dB
Accessories	Power cord, remote control, battery x 2, user's manual, rubber feet

Projection Distance



Diagonal Screen Size	EMP-TS10		EMP-TW100			
	Wide (m)	Tele (m)	Wide (m)	Offset (cm)	Tele (m)	Offset (cm)
30"	0.9	1.1	0.9	5.1	1.2	5.1
40"	1.2	1.6	1.2	6.8	1.6	6.9
60"	1.8	2.4	1.8	10.2	2.5	10.3
80"	2.5	3.2	2.5	13.6	3.4	13.7
100"	3.1	4.1	3.1	17.0	4.3	17.2
150"	4.6	6.2	4.7	25.5	6.4	25.7
200"	6.1	8.3	6.3	34.0	8.6	34.3
300"	9.2	12.4	9.5	51.0	13.0	51.5