



Model Name **MW817ST Digital Projector**

Unique selling point

- * Designed for Education
- * Easy Installation & Maintenance
- * Short Throw
- * Long Lamp Life with SmartECO
- * High Contrast Ratio
- * LAN control

Trademark

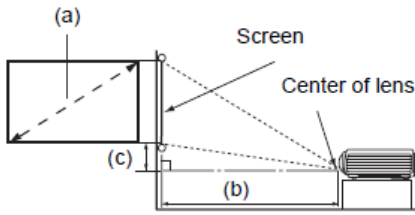


Projection System	DLP	
Native Resolution	WXGA (1280x800)	
Brightness	3000AL	
Contrast Ratio	13000:1	
Display Color	1.07 Billion Colors	
Lens	F=2.6, f=6.9mm	
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)	
Throw Ratio	0.49 (87" @ 0.91m)	
Image Size (Diagonal)	40~300"	
Zoom Ratio	Fixed	
Lamp Type	210W	
Lamp(Normal/Economic/SmartEco Mode)*	4000/5000/6500 hours	
Keystone Adjustment	1D, Vertical +/- 30 degrees	
Projection Offset	110% ±5%	
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)	
Horizontal Frequency	31K~102KHz	
Vertical Scan Rate	23~120Hz	
Compatibility	HDTV Compatibility Video Compatibility 3D Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p NTSC, PAL, SECAM PC: 120Hz Frame Sequential 3D for resolutions up to WXGA, PC: 60Hz Top-bottom 3D for resolutions up to SXGA+ Video: 60Hz Frame Sequential 3D for resolutions up to 480i
Interface	Computer in (D-sub 15pin) Monitor out (D-sub 15pin) Composite Video in (RCA) S-Video in (Mini DIN 4pin) Audio in (Mini Jack) Audio L/R in (RCA) Audio out (Mini Jack) Speaker LAN (RJ45) USB (Type B) RS232 (DB-9pin) IR Receiver	x 2 (Share with component) x 1 x 1 x 1 x 2 x 1 x 1 10W x 1 x 1 x1 (Download & page/down) x 1 x2 (Front+Rear)
Dimensions	Dimensions(W x H x D) Weight	287.3 x 114.4 x 232.6mm 2.8kg (6.2lbs)
Power	Power Supply Power Consumption	AC 100 to 240 V, 50/60 Hz 300W, Standby<1W
Audible Noise	33/26 dBA (Normal/Economic mode)	
On-Screen Display Languages	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (28 Languages)	
Picture Modes	Dynamic/Presentation/sRGB/Cinema/User 1/User 2	
Accessories	Standard Remote Control w/ Battery Power Cord (by region) User Manual CD Quick Start Guide Warranty Card (by region) VGA(D-sub 15pin) Cable	Optional Presentation Plus P/N: 65J9306.002 Spare Lamp Kit P/N: 5JJ7C05.001 Ceiling Mount P/N: 5JJ4N10.001 Wall Mount P/N: 5JJ4R10.011 3D Glasses P/N: 5JJ0T14.011 Carry bag P/N: 5JJ3T09.001

*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

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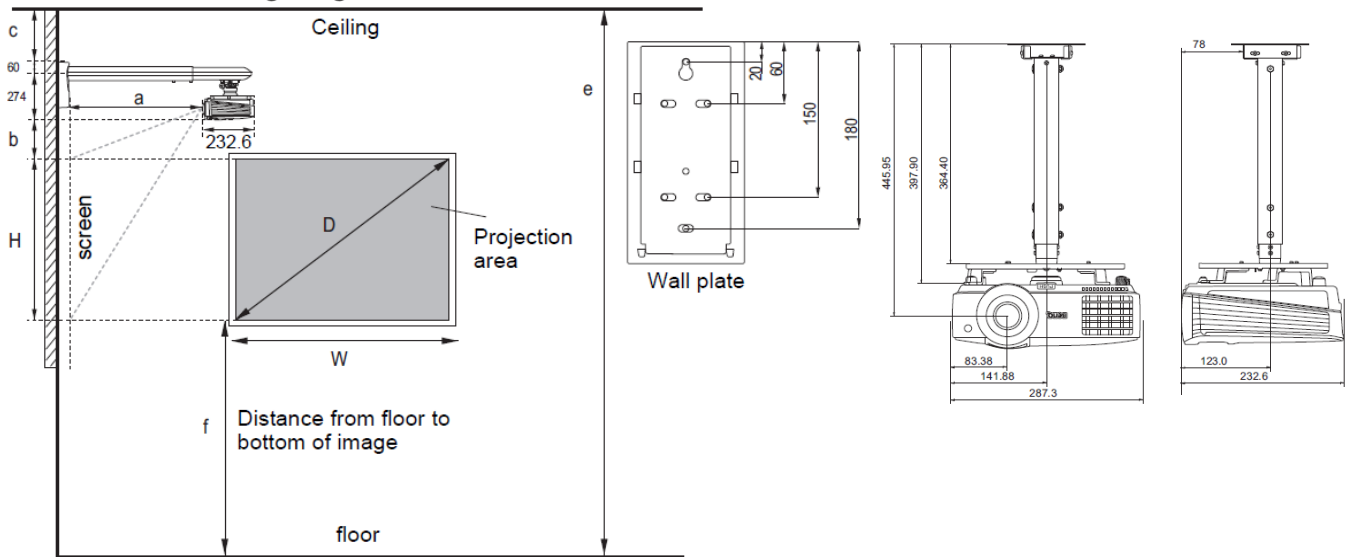
Distance Chart



(a) Screen size				(b) Distance from screen (mm)	(c) Vertical offset (mm)
Diagonal		Height (mm)	Width (mm)		
Inches	mm				
80	2032	1077	1723	842	54
100	2540	1346	2154	1053	67
120	3048	1615	2585	1263	81
150	3810	2019	3231	1579	101
180	4572	2423	3877	1895	121
200	5080	2692	4308	2105	135
220	5588	2962	4739	2316	148
240	6096	3231	5169	2526	162
270	6858	3635	5816	2842	182
300	7620	4039	6462	3158	202

Wall mount/Ceiling mount Chart

$$\text{Minimum Ceiling Height (mm)} = f + H + b + 60 + 274 + c$$



Dimension

