



**Model Name** **MW621ST Digital Projector**

**Unique selling point** **Trade Mark**

- \* SmartEco Power Saving technology
- \* Up to 10000hours Long lamp life
- \* <0.5W standby mode
- \* New 3D format for entertainment



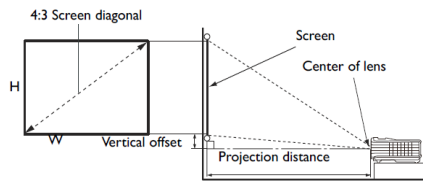
<b>Projection System</b>	DLP	
<b>Native Resolution</b>	WXGA(1280 x 800)	
<b>Brightness</b>	3000AL	
<b>Contrast Ratio</b>	13000:1	
<b>Display Color</b>	1.07 Billion Colors	
<b>Lens</b>	F=2.6-2.78, f=10.2-12.24mm	
<b>Aspect Ratio</b>	Native 16:10 (5 aspect ratio selectable)	
<b>Throw Ratio</b>	0.72~0.87 (64"±3% @ 1m)	
<b>Image Size (Diagonal)</b>	40"~300"	
<b>Zoom Ratio</b>	1.2:1	
<b>Lamp Type</b>	190W	
<b>Lamp(Normal/Economic/SmartEco/LampSaveMode)*</b>	4500/6000/6500/10000 hours	
<b>Keystone Adjustment</b>	1D, Vertical +/- 40 degrees	
<b>Projection Offset</b>	105%±5%	
<b>Resolution Support</b>	VGA(640 x 480) to 1920x1080 reduce blanking timing	
<b>Horizontal Frequency</b>	15~102KHz	
<b>Vertical Scan Rate</b>	23~120Hz	
<b>Compatibility</b>	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM
	3D Compatibility	Frame Sequential: Up to 720p
	(Please refer to User's Manual for detailed support timing.)	Frame Packing: Up to 1080p Side by Side: Up to 1080i/p Top Bottom: Up to 1080p
<b>Interface</b>	Computer in (D-sub 15pin)	x 1 (Share with component)
	Monitor out (D-sub 15pin)	x 1
	Composite Video in (RCA)	x 1
	S-Video in (Mini DIN 4pin)	x 1
	HDMI	x1
	Audio in (Mini Jack)	x 1
	Audio out (Mini Jack)	x 1
	Audio L/R in (RCA)	x 1
	Speaker	10W x 1
	USB (Type A)	x1 (USB Reader & Wireless Display <AP mode>)
	USB (Type Mini B)	x 1 (Download & Page up/down/USB Display)
	RS232 (DB-9pin)	x 1
	IR Receiver	x2 (Front+Rear)
<b>Dimensions</b>	Dimensions(W x H x D)	287.3 x 114.4x 232.6 mm (w/ feet) 287.3 x 99.7x 232.6 mm (w/o feet)
	Weight	2.6kg (5.06lbs)
<b>Power</b>	Power Supply	AC100 to 240 V, 50 to 60 Hz
	Power Consumption	247W(typical), 206W (Eco) Standby<0.5W
<b>Audible Noise</b>	33/28 dBA (Normal/Economic mode)	
<b>On-Screen Display Languages</b>	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)	
<b>Picture Modes</b>	Dynamic/Presentation/sRGB/Cinema/User 1/User 2	
<b>Accessories</b>	<b>Standard</b>	<b>Optional</b>
	Lens Cover	Spare Lamp Kit
	Remote Control w/ Battery	Ceiling Mount
	Power Cord (by region)	3D Glasses
	User Manual CD	Carry bag
	Quick Start Guide	
	Warranty Card (by region)	
	VGA(D-sub 15pin) Cable	

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

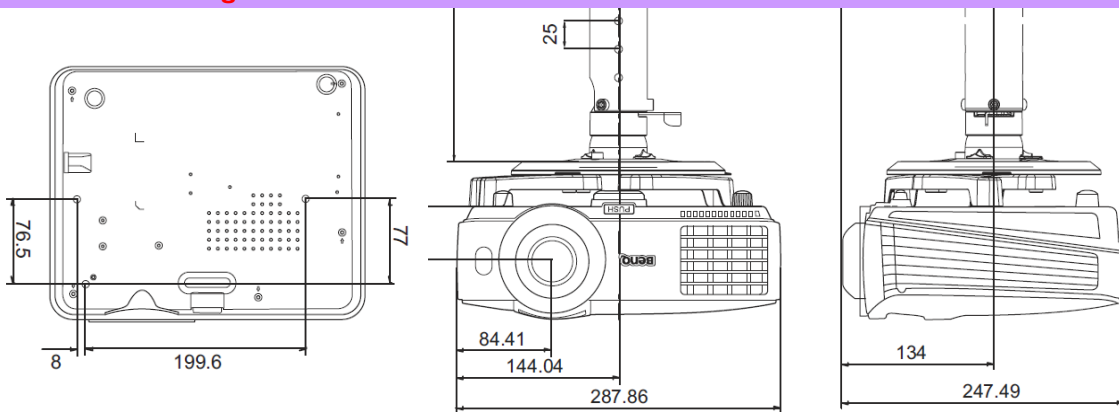
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## Distance Chart

Screen size				Distance from screen (mm)			Vertical offset (mm)
Diagonal		W (mm)	H (mm)	Min length (max. zoom)	Average	Max length (min. zoom)	
Inch	mm						
40	1016	862	538	625	688	750	13
60	1524	1292	808	938	1031	1125	20
80	2032	1723	1077	1250	1375	1500	27
100	2540	2154	1346	1563	1719	1875	34
120	3048	2585	1615	1875	2063	2250	40
140	3556	3015	1885	2188	2406	2625	47
160	4064	3446	2154	2500	2750	3000	54
180	4572	3877	2423	2813	3094	3375	61
200	5080	4308	2692	3125	3438	3750	67
250	6350	5385	3365	3906	4297	4688	84
300	7620	6462	4039	4688	5156	5625	101



## Wall mount/Ceiling mount Chart



## Dimension

