



**Model Name** **MW632ST Digital Projector**

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

- \* SmartEco Power Saving technology
- \* Up to 10000 hours Long lamp life
- \* 2 HDMI Ports and 1 MHL
- \* <0.5W standby mode
- \* Short Throw Ratio



<b>Projection System</b>	DLP		
<b>Native Resolution</b>	WXGA (1280x800)		
<b>Brightness</b>	3200AL		
<b>Contrast Ratio</b>	13000:1		
<b>Display Color</b>	1.07 Billion Colors		
<b>Lens</b>	F#=2.6~2.78 f=10.2~12.24		
<b>Aspect Ratio</b>	Native 16:10 (5 aspect ratio selectable)		
<b>Throw Ratio</b>	0.72~0.87(87"±3% @ 1.36m)		
<b>Image Size (Clear Focus/ Maximum)</b>	60"~120" / 300"		
<b>Zoom Ratio</b>	1.2:1		
<b>Lamp Type</b>	196W		
<b>Lamp(Normal/Economic/SmartEco Mode)*</b>	4000/6000/6500/10000 hours		
<b>Keystone Adjustment</b>	1D, Vertical +/- 30 degrees		
<b>Projection Offset</b>	105% ±5%		
<b>Resolution Support</b>	VGA(640 x 480) to WUXGA_RB(1920 x 1200) * RB= Reduced blanking		
<b>Horizontal Frequency</b>	15K~102KHz		
<b>Vertical Scan Rate</b>	24~120Hz		
<b>Compatibility</b>	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	
	Video Compatibility	NTSC, PAL, SECAM	
	3D Compatibility	PC: 120Hz Frame Sequential 3D for resolutions up to WXGA, PC: 60Hz Top-bottom 3D for resolutions up to SXGA+ x 1 (Share with component)	
<b>Interface</b>	Computer in (D-sub 15pin)	x 1	
	Monitor out (D-sub 15pin)	x 1	
	Composite Video in (RCA)	x 1	
	S-Video in (Mini DIN 4pin)	x 1	
	HDMI (1.4a)	x2 (one share with MHL2.0)	
	Audio in (Mini Jack)	x 1	
	Audio L/R in (RCA)	x 1	
	Audio out (Mini Jack)	x 1	
	Speaker	10W x 1	
	USB (Type mini B)	x 1 (Download & Page up/ down)	
	USB (Type A)	x1 (1.5A power supply)	
	RS232 (DB-9pin)	x 1	
	IR Receiver	x2 (Front+Top)	
<b>Dimensions</b>	Dimensions(W x H x D)	287.3 x 114.4x 232.6 mm	
	Weight	2.6KG	
<b>Power</b>	Power Supply	AC100 to 240 V, 50 to 60 Hz	
	Power Consumption	Normal 305W. Eco 220W. Standby <0.5W	
	Power Management Function	Automatic power off after 20 minutes without a display source.	
<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>	**Bright / <b>Presentation</b> / sRGB / Cinema / (3D) / User 1 / User 2		
<b>Accessories</b>	<b>Standard</b>	<b>Optional</b>	
	Remote Control w/ Battery	Presentation Plus	P/N: 65J9306.002
	Power Cord (by region)	Spare Lamp Kit	P/N: SJJAR05.001
	User Manual CD	Ceiling Mount	P/N: 5JJ2K01.001
	Quick Start Guide	3D Glasses	P/N: 5JJ9H25.001
	Warranty Card (by region)	Carry bag	
	VGA(D-sub 15pin) Cable		

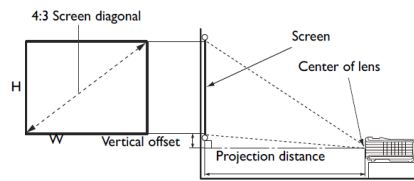
\*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

\*\* Default mode is **Presentation**. When 3D is on, Picture Modes only shows 3D. When 3D is off, it is not shown in Picture Modes.

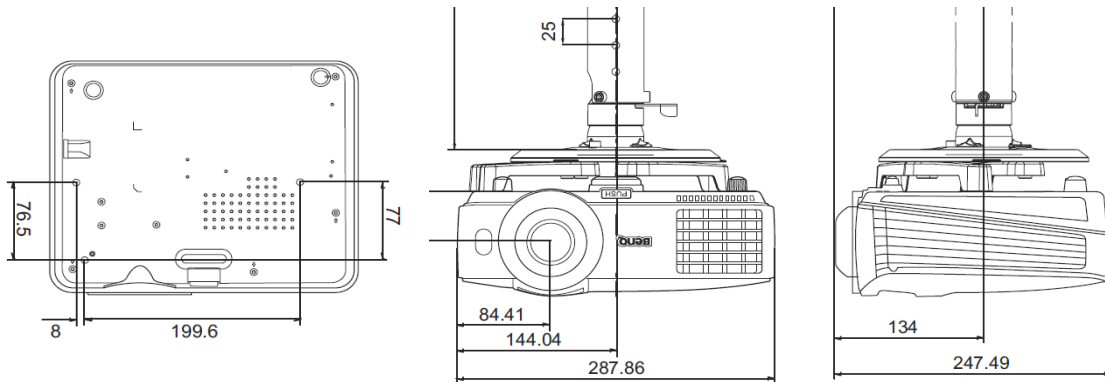
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## Distance Chart

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

