



## Model Name **MW727 Projector**

### Unique selling point

- \* 4200ANSI Lumen High Brightness
- \* 11000:1 High Contrast Ratio
- \* Blu-ray Full HD 3D support
- \* MHL mirror the screen of smart device
- \* SmartEco

### Trade Mark



<b>Projection System</b>	DLP	
<b>Native Resolution</b>	WXGA (1280x800)	
<b>Brightness</b>	4200 ANSI Lumen	
<b>Contrast Ratio</b>	11000:1	
<b>Display Color</b>	1.07 Billion Colors	
<b>Lens</b>	F=2.59~2.91, f=16.87~21.87mm	
<b>Aspect Ratio</b>	Native 16:10 (5 aspect ratio selectable)	
<b>Throw Ratio</b>	1.2-1.5(77.4"@2m)	
<b>Image Size (Diagonal)</b>	50" ~ 300"	
<b>Zoom Ratio</b>	1.3x	
<b>Lamp Type</b>	280W	
<b>Lamp(Normal/Economic/SmartEco Mode)*</b>	3000/4000/6000 hours	
<b>Keystone Adjustment</b>	2D, Vertical & Horizontal ± 30 degrees	
<b>Projection Offset</b>	Vertical: 125% ±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>	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 60Hz 720p
	(Please refer to User Manual for detailed support timing.)	Frame Packing: Up to 24 Hz 1080p Side by Side: Up to 24Hz 1080p Top Bottom: Up to 60Hz 1080p
<b>Interface</b>	Computer in (D-sub 15pin)	x 2
	HDMI	x2 (HDMI with MHL2.0 x1, HDMI x 1)
	MHL	x 1 (HDMI with MHL2.0)
	Monitor out	x 1
	Composite Video in (RCA)	x 1
	S-Video in	x 1
	Audio in (Mini Jack)	x 1
	Audio in (L/R)	x1
	Audio out (Mini Jack)	x 1
	Microphone in(Mini jack)	x 1
	Speaker	10W x 1
	LAN(RJ-45)	x 1 (LAN Control & LAN
	USB (Type A)	x 1
	USB (Type Mini B)	x 1
	DC 12V Trigger (3.5mm Jack)	x 1
	RS232 (DB-9pin)	x 1
	IR Receiver	x2 (Front+Rear)
<b>Dimensions</b>	Dimensions(W x H x D)	314.2x116x216.3mm (include feet) 314.2x102x216.3mm (exclude)
	Weight	7.28 lbs (3.3 Kg)
<b>Power</b>	Power Supply	AC100 to 240V, 3.9A, 50 to 60 Hz
	Power Consumption	370W(Normal), 310W(Eco), Network standby <6W, Standby
	Power Management Function	Automatic power off after 20 minutes without a display source
<b>Audible Noise</b>	37/34 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 / <b>Presentation</b> / sRGB / Cinema / (3D) / User 1 / User 2	
<b>Accessories</b>	<b>Standard</b>	<b>Optional</b>
	Carry bag	Power Cord (by region) Spare Lamp Kit
	Remote Control w Battery	VGA cable Ceiling mount kit
	User Manual CD	QSG Carry bag
	Lens Cover	Warranty Card (by region) 3D Glasses

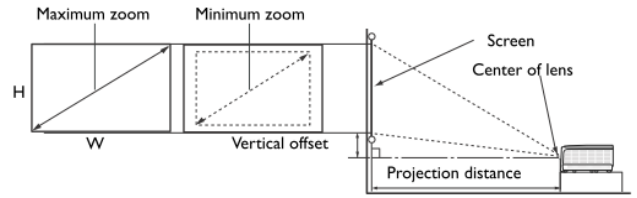
\*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

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

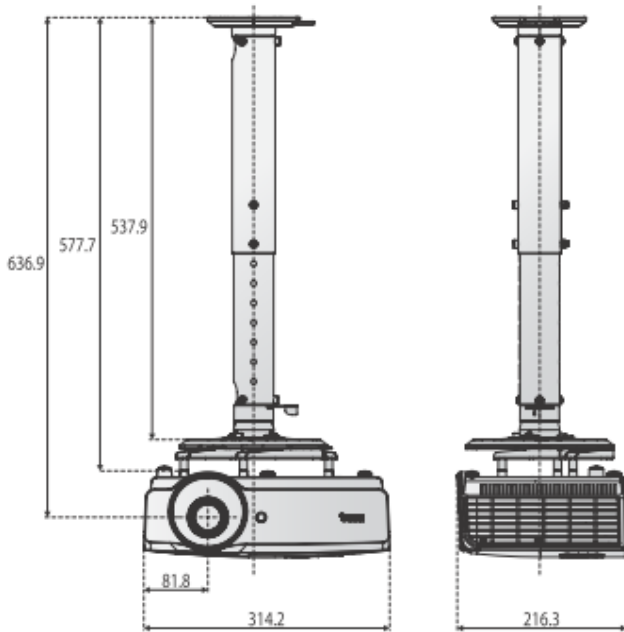
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## Distance Chart

Screen size				Distance from screen [mm]			Offset [mm] A [mm] @ Wide mode
Diagonal		Width mm	Height mm	Min Dis- tance	Average	Max Dis- tance	
inch	mm						
50	1270	1077	673	1292	1492	1691	76
60	1524	1292	808	1551	1790	2029	92
70	1778	1508	942	1809	2088	2367	107
80	2032	1723	1077	2068	2387	2705	122
90	2286	1939	1212	2326	2685	3043	138
100	2540	2154	1346	2585	2983	3382	153
110	2794	2369	1481	2843	3281	3720	168
120	3048	2585	1615	3102	3580	4058	183
130	3302	2800	1750	3360	3878	4396	199
140	3556	3015	1885	3619	4176	4734	214
150	3810	3231	2019	3877	4475	5072	229
160	4064	3446	2154	4136	4773	5411	244
170	4318	3662	2289	4394	5071	5749	260
180	4572	3877	2423	4652	5370	6087	275
190	4826	4092	2558	4911	5668	6425	290
200	5080	4308	2692	5169	5966	6763	306
250	6350	5385	3365	6462	7458	8454	382
300	7620	6462	4039	7754	8950	10145	458



## Ceiling mount Chart



## Dimension

