



**Model Name** **W1070 Digital Projector**

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

- \* Full HD
- \* 3D Display
- \* Vertical Lens Shift Adjustment
- \* ISFccc
- \* Easy Setup and Maintenance
- \* 6-Segment Color Wheel with 6X Speed



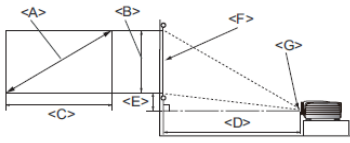
<b>Projection System</b>	DLP		
<b>Native Resolution</b>	1080p (1920 x 1080)		
<b>Brightness</b>	2000 ANSI Lumen		
<b>Contrast Ratio</b>	10000:1		
<b>Display Color</b>	1.07 Billion Colors		
<b>Lens</b>	F=2.59-2.87, f=16.88-21.88mm		
<b>Aspect Ratio</b>	Native 16:9 (5 aspect ratio selectable)		
<b>Throw Ratio</b>	1.15-1.5 (79"@2M)		
<b>Image Size (Diagonal)</b>	40"-235"		
<b>Zoom Ratio</b>	1.3:1		
<b>Lamp Type</b>	240W		
<b>Lamp(Normal/Economic/SmartEco Mode)*</b>	3500/5000/6000 hours		
<b>Keystone Adjustment</b>	1D, Vertical +/- 40 degrees		
<b>Projection Offset / Lens Shift</b>	Vertical   10%-130%±5%		
<b>Resolution Support</b>	up to WUXGA (1920 x 1200) *RB=Reduced blanking		
<b>Horizontal Frequency</b>	15K-102KHz		
<b>Vertical Scan Rate</b>	23-120Hz		
<b>Color Wheel Segment</b>	6-Segment (RGBRGB)		
<b>Color Wheel Speed</b>	6X (50Hz)		
<b>Compatibility</b>	SDTV, EDTV, HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p	
	Video Compatibility	NTSC, PAL, SECAM	
<b>Interface</b>	Computer in (D-sub 15pin)	x 1	
	HDMI	x 2	
	Composite Video in (RCA)	x 1	
	S-Video in (Mini DIN 4pin)	x 1	
	Component Video in	x 1	
	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)	x1 (for service)	
	RS232 (DB-9pin)	x 1	
	DC 12V Trigger	x 1	
<b>Dimensions</b>	Dimensions(W x H x D)	312 x 104 x 244 mm	
	Weight	2.75KG	
<b>Power</b>	Power Supply	AC 100 to 240 V, 50 to 60 Hz	
	Power Consumption	353W/110V (typical), Standby < 0.5W	
<b>Audible Noise</b>	33/30 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>Preset Modes</b>	Dynamic / Standard / Cinema / 3D / User 1 / User 2 / User 3		
<b>Accessories</b>	<b>Standard</b>	<b>Optional</b>	
	Remote Control w/ Battery	Spare Lamp Kit	P/N: 5J.5J7L05.001
	Power Cord (by region)	Ceiling Mount	P/N: 5J.J2K01.001
	User Manual CD	3D Glasses	P/N: 5J.J7K25.011
	Quick Start Guide	Carry Bag	P/N: 5J.J3T09.001
	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.

# WI070 Digital Projector

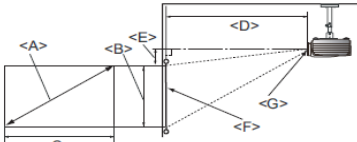
## Distance Chart

### Floor Installation



<F>: Screen      <G>: Center of lens

### Ceiling Installation



<F>: Screen      <G>: Center of lens

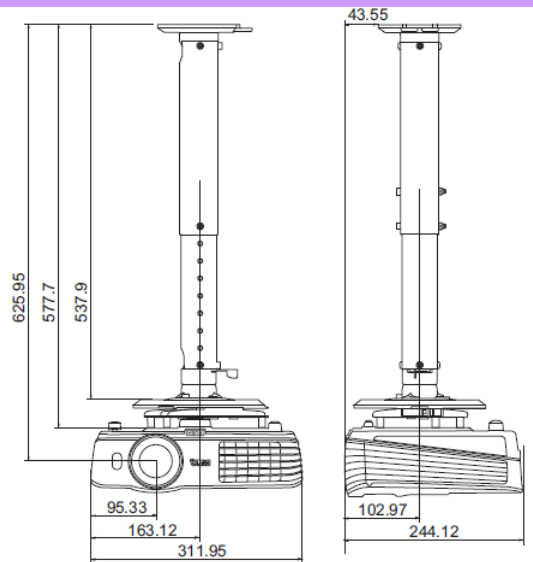
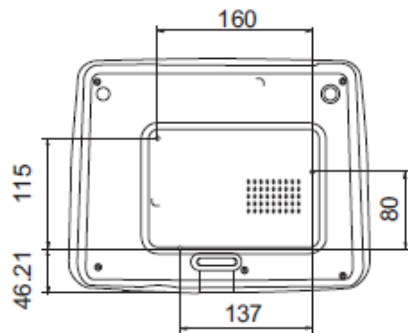
■ The screen aspect ratio is 16:9 and the projected picture is 16:9

Diagonal <A> [Inch (mm)]	Screen dimensions			Projection distance <D> [mm]			Lowest/Highest lens position <E> [mm]
	Height <B> [mm]	Width <C> [mm]	Min distance (with max zoom)	Average	Max distance (with min zoom)		
40 (1016)	498	886	1013	1165	1316	25	
50 (1270)	623	1107	1266	1456	1646	31	
60 (1524)	747	1328	1519	1747	1975	37	
70 (1778)	872	1550	1772	2038	2304	44	
80 (2032)	996	1771	2025	2329	2633	50	
90 (2286)	1121	1992	2278	2620	2962	56	
100 (2540)	1245	2214	2532	2911	3291	62	
110 (2794)	1370	2435	2785	3203	3620	68	
120 (3048)	1494	2657	3038	3494	3949	75	
130 (3302)	1619	2878	3291	3785	4278	81	
140 (3556)	1743	3099	3544	4076	4608	87	
150 (3810)	1868	3321	3797	4367	4937	93	
160 (4064)	1992	3542	4051	4658	5266	100	
170 (4318)	2117	3763	4304	4949	5595	106	
180 (4572)	2241	3985	4557	5241	5924	112	
190 (4826)	2366	4206	4810	5532	6253	118	
200 (5080)	2491	4428	5063	5823	6582	125	
235 (5969)	2926	5202	5949	6842	7734	146	

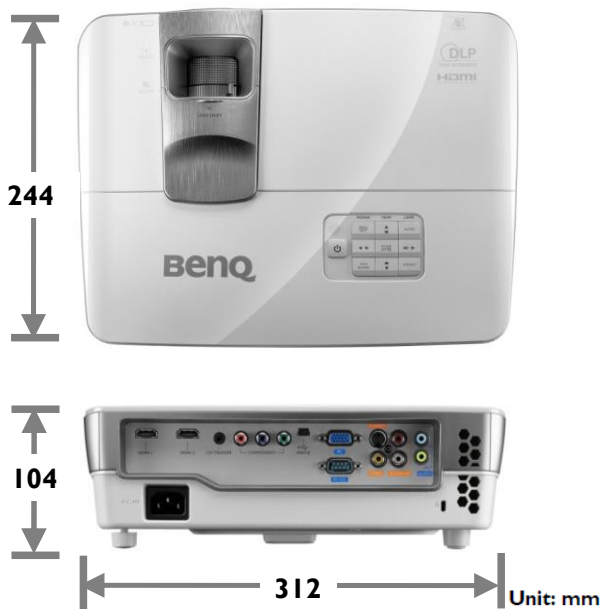
## Wall mount/Ceiling mount Chart

⊙ Ceiling mount screws:  
M4 (Max L = 25 mm;  
Min L = 20 mm)

Unit: mm



## Dimension



Unit: mm

