

Model Name

W1070 Digital Projector

Unique selling point

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

Trade Mark











Projection System	DLP						
Native Resolution	1080 _P (1920 × 1080)						
Brightness	2000 ANSI Lumen						
Contrast Ratio	10000:1						
Display Color	1.07 Billion Colors						
Lens	F=2.59-2.87, f=16.88-21.88mm						
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)						
Throw Ratio	1.15-1.5 (79"@2M)						
Image Size (Diagonal)	40"-235"						
Zoom Ratio	1.3:1						
Lamp Type	240W						
Lamp(Normal/Economic/SmartEco Mode)*	3500/5000/6000 hours						
Keystone Adjustment	ID, Vertical +/- 40 degrees	ID, Vertical +/- 40 degrees					
Projection Offset / Lens Shift	Vertical 110%-130%±5%	Vertical I10%-I30%±5%					
Resolution Support	up to WUXGA (1920 x 1200) *RB=Reduced b	up to WUXGA (1920 x 1200) *RB=Reduced blanking					
Horizontal Frequency	15K-102KHz	15K-102KHz					
Vertical Scan Rate	23-120Hz	23-120Hz					
Color Wheel Segment	6-Segment (RGBRGB)						
Color Wheel Speed	6X (50Hz)						
Compatibility	SDTV, EDTV, HDTV Compatibility	480i, 480p, 576i, 567p,	720p, 1080i, 1080p				
	Video Compatibility	NTSC, PAL, SECAM					
Interface	Computer in (D-sub 15pin)	хI					
	HDMI	× 2					
	Composite Video in (RCA)	x I					
	S-Video in (Mini DIN 4pin)	хI	x I				
	Component Video in	хI					
	Audio in (Mini Jack)	хI					
	Audio L/R in (RCA)	x l					
	Audio out (Mini Jack)	x I					
	Speaker	10W x 1					
	USB (Type Mini B)	x1 (for service)					
	RS232 (DB-9pin)	x I					
	DC 12V Trigger	x I					
Dimensions	Dimensions(W x H x D)	312 x 104 x 244 mm					
Differences	Weight	2.75KG					
Power	Power Supply	AC 100 to 240 V, 50 t	o 60 Hz				
. 6	Power Consumption		353W/110V (typical), Standby < 0.5W				
Audible Noise	33/30 dBA (Normal/Economic mode)	555 VVIII (C) Pictury, C	33344/1104 (typical), stalluby < 0.344				
On-Screen Display Languages	55/50 GB/ (tollina) Zeolioline illoge)						
on oction 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)					
Preset Modes	Dynamic / Standard / Cinema / 3D / User I / Us	ser 2 / User 3					
Accessories	Standard	Optional					
	Remote Control w/ Battery	Spare Lamp Kit	P/N: 5J.5J.J7L05.001				
	Power Cord (by region)	Ceilling Mount	P/N: 5J.J2K01.001				
	User Manual CD	3D Glasses	P/N: 5J.J7K25.011				
	Quick Start Guide	Carry Bag	P/N: 5].]3T09.001				
	Warranty Card (by region)	/o					
	VGA (D-sub 15pin) Cable						
	1 / ****						

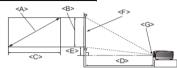
^{*}Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

W1070 Digital Projector

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

Distance Chart

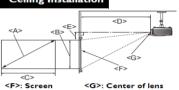
Floor Installation



<F>: Screen

<G>: Center of lens

Ceiling Installation

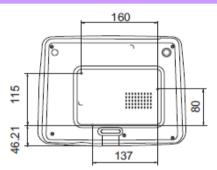


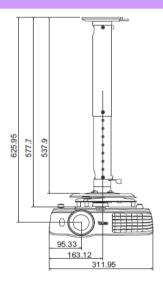
Screen dimensions		Projection distance <d> [mm]</d>					
Diago <a> [inch (mm)		Height [mm]	Width <c> [mm]</c>	Min distance (with max zoom)	Average	Max distance (with min zoom)	Lowest/Highest lens position <e> [mm]</e>
40	(1016)	498	886	1013	1165	1316	25
50	(1270)	623	1107	1266	1456	1646	31
60	(1524)	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	405 I	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

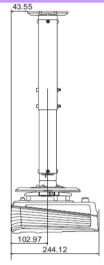
Wall mount/Ceiling mount Chart

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

Unit: mm







Dimension







