

DIGITAL  
PROJECTOR

# SX912

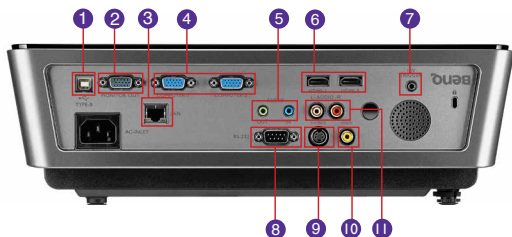


## Features

- Native XGA (1024 x 768) Resolution
- 5,000 ANSI Lumens, 11,000:1 High Contrast Ratio
- SmartEco™ Power Saving Technology
- Various 3D Format and nVidia 3DTV Play
- Big Zoom Ratio: 1.5x



## Input and Output Terminals



- |                                   |                              |
|-----------------------------------|------------------------------|
| 1 USB (Type Mini B)               | 7 DC 12V Trigger             |
| 2 Monitor Out (D-sub 15pin)       | 8 RS232 (DB-9pin)            |
| 3 LAN                             | 9 S-Video In (Mini DIN 4pin) |
| 4 Computer in 1 & 2 (D-sub 15pin) | 10 Composite Video in (RCA)  |
| 5 Audio in/Out (Mini Jack)        | 11 Audio In L & R (RCA)      |
| 6 HDMI x 2                        |                              |

## Specifications

Projection System	DLP®
Native Resolution	XGA (1024x768)
Brightness	5,000 ANSI Lumen
Contrast Ratio	11,000:1
Display Color	1.07 Billion Colors
Lens	F=2.42~2.97, f=20.7~31.05mm
Aspect Ratio	Native 4:3 (5 aspect ratio selectable)
Throw Ratio	1.428-2.142
Image Size (Diagonal)	28" ~ 300"
Zoom Ratio	1.5x
Lamp Type	310W
Lamp (Normal/Economic Mode)*	2500/3000/3500 hours
Keystone Adjustment	1D, Vertical +/- 40 degrees
Projection Offset	Vertical: 124% ±5%
Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200)*RB = Reduced blanking
Horizontal Frequency	15K-102KHz
Vertical Scan Rate	23-120Hz
Compatibility	HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p Video Compatibility: NTSC, PAL, SECAM, 3D Compatibility: Frame Sequential: Up to 480i Frame Packing: Up to 24 Hz 1080p Side by Side: Up to 60Hz 1080i Top Bottom: Up to 24Hz 1080p
Interface	Computer in (D-sub 15pin) x 2 HDMI x 2 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) x 1 Audio out (Mini Jack) x 1 Speaker 5W x 1 LAN(RJ-45) x 1 USB (Type B) x 1 DC 12V Trigger (3.5mm Jack) x 1 RS232 (DB-9pin) x 1 IR Receiver x 2 (Front + Rear)
Dimensions (WxHxD)	360.1 x 119.9 x 259 mm
Weight	8.14 lbs (3.7 Kg)
Power Supply	AC100 to 240V, 3.8A, 50 to 60 Hz
Power Consumption	370W(Normal), 300W(Eco), Standby<0.5W
Audible Noise	38/33 dBA (Normal/Economic mode)
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)
Picture Mode	Dynamic/Presentation/sRGB/Cinema/(3D)/User 1/User 2
Accessories (Standard)	Remote Control w/ Battery, Power Cord, User Manual CD, QSG, Warranty Card, VGA Cable, Lens Cover
Accessories (Optional)	Spare Lamp Kit P/N: 5J.J8805.001 Ceiling Mount Kit P/N: 5J.J4N10.001 Remote P/N: 5J.J8806.001
UPC / Part #	8400460-2890-9/ 9H.J8877.26A
Limited Warranty	3 Years Parts/Labor; 1 Year or 2000 hours of lamp life.

\*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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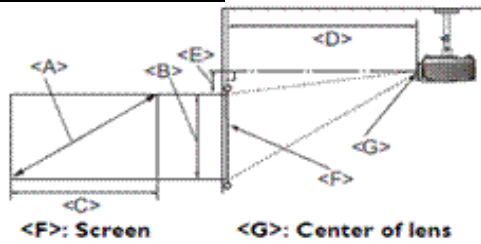


Because it matters

# SX912 Digital Projector

## Distance Chart

### Ceiling Installation



### Floor Installation

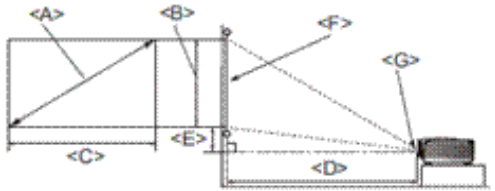
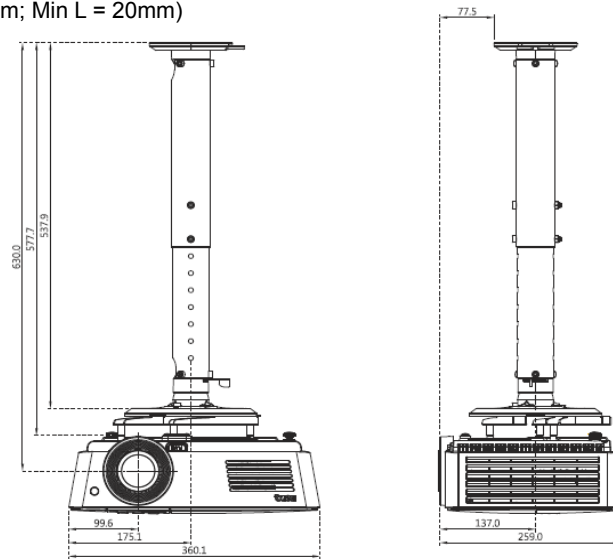


Image Size				Distance (mm)			Offset (mm) A (mm) @ Wide mode
Diagonal		Width (mm)	Height (mm)	Min distance	Average	Max distance	
Inch	mm						
50	1270	1016	762	1451	1814	2176	91
60	1524	1219	914	1741	2176	2612	110
70	1778	1422	1067	2031	2539	3047	125
80	2032	1626	1219	2321	2902	3482	146
90	2286	1829	1372	2612	3264	3917	165
100	2540	2032	1524	2902	3627	4353	183
110	2794	2235	1676	3192	3990	4788	201
120	3048	2438	1829	3482	4353	5223	219
130	3302	2642	1981	3772	4715	5658	238
140	3556	2845	2134	4062	5078	6094	256
150	3810	3048	2286	4353	5441	6529	274
160	4064	3251	2438	4643	5803	6964	293
170	4318	3454	2591	4933	6166	7399	311
180	4572	3658	2743	5223	6529	7835	329
190	4826	3861	2896	5513	6892	8270	347
200	5080	4064	3048	5803	7254	8705	366
250	6350	5080	3810	7254	9068	10881	457
300	7620	6096	4572	8705	10881	13058	549

## Ceiling Mount Chart

Ceiling Mount screw: M4 (Max L=25 mm; Min L = 20mm)

Units: mm



## Dimensions

Units: mm

