

FEATURE HIGHLIGHTS

- HIGH BRIGHTNESS 5,200AL
- BIG ZOOM 1.6X
- EASY INSTALLATION AND CONTROL
- VERTICAL LENS SHIFT
- DIGITAL SHRINK



Product Specifications

Projection System	DLP														
Native Resolution	XGA 1024 x 768 pixels														
Brightness	5,200 ANSI Lumens														
Contrast Ratio	3,000 : 1														
Display Color	1.07 Billion Colors														
Aspect Ratio	Native 4 : 3 (5 aspect ratio selectable)														
Projection Size	30"~300"														
Lens	F=2.45~3.07, f=15.78~25.12														
Throw Ratio	1.41~2.25														
Zoom Ratio	1.6x														
Lens Shift	Vertical: +7.5%														
Light Source Type	370W														
Light Source Life (Normal / Eco)*	2,000 / 2,500 Hours														
Keystone Adjustment	2D, Vertical & Horizontal $\pm$ 30 degrees														
Projection Offset	107.5%														
Resolution Support	VGA (640 x 480) to UXGA (1600 x 1200)														
Horizontal Frequency	15K~102KHz														
Vertical Scan Rate	23~120Hz														
Compatibility	HDTV Compatibility 480i, 480p, 576i, 576p, 720p, 1080i, 1080p Video Compatibility NTSC, PAL, SECAM														
Interface	Computer Input (D-sub 15pin) x 1 (Share with component) Monitor Output (D-sub 15pin) x 1 Composite Video Input (RCA) x 1 S-Video Input (Mini DIN 4pin) x 1 HDMI x 2 (one with MHL) Audio Input (Mini Jack) x 1 Audio L / R Input (RCA) x 1 Audio Output (Mini Jack) x 1 Speaker 10W x 2 LAN (RJ45) x 1 (LAN control) USB (Type A) x 1 (5V / 1.5A Power Supply) USB (Type MINI-B) x 1 (Download) RS232 (DB-9pin) x 1 DC 12V Trigger x 1 IR Receiver x 2														
Dimensions (W x H x D)	411.4 x 118.4 x 267.5 mm														
Weight	4.9 kg														
Power Supply	AC100 to 240V, 50 to 60 Hz														
Power Consumption	Max 594W / Normal 500W / Eco 400W														
Power Management Function	Automatic power off after 20 minutes without a display source														
Audible Noise	36 / 33 dBA (Normal / Economic mode)														
On-Screen 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)														
Picture Modes**	Bright / Presentation / sRGB / Cinema (3D) / User 1 / User 2														
Accessories	<table> <tr> <th>Standard</th><th>Optional</th></tr> <tr> <td>Remote Control with Battery</td><td>Spare Lamp Kit (P/N: 5JJDP05.001)</td></tr> <tr> <td>Power Cord (by region)</td><td>Ceiling Mount (P/N: 5JJAM10.001)</td></tr> <tr> <td>User Manual CD</td><td>3D Glasses (P/N: 5JJ9H25.001)</td></tr> <tr> <td>Quick Start Guide</td><td></td></tr> <tr> <td>Warranty Card (by region)</td><td></td></tr> <tr> <td>VGA (D-sub 15pin) Cable</td><td></td></tr> </table>	Standard	Optional	Remote Control with Battery	Spare Lamp Kit (P/N: 5JJDP05.001)	Power Cord (by region)	Ceiling Mount (P/N: 5JJAM10.001)	User Manual CD	3D Glasses (P/N: 5JJ9H25.001)	Quick Start Guide		Warranty Card (by region)		VGA (D-sub 15pin) Cable	
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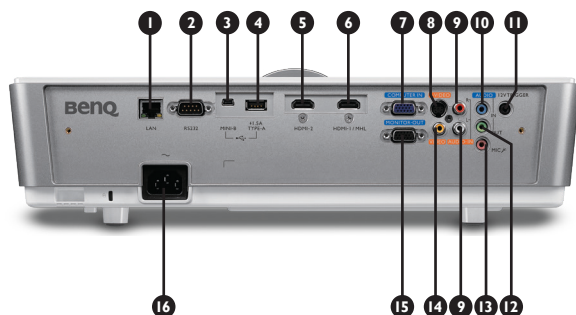
*Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

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

SX920+
BenQ Digital Projector

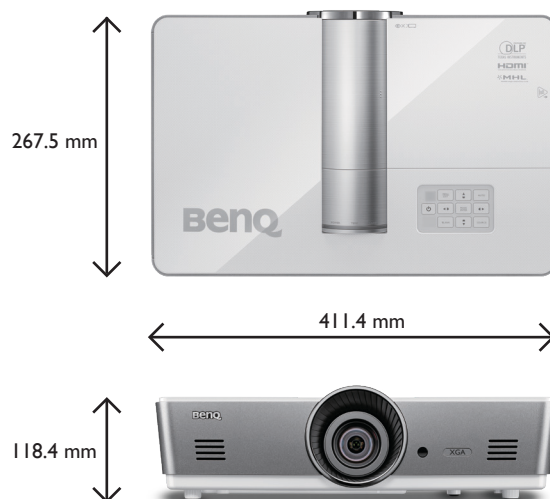
BenQ

Input and Output Terminals



- | | |
|----------------------------|-----------------------|
| 1 RJ45 LAN Input (control) | 9 Audio (L / R) Input |
| 2 RS-232 Control Port | 10 Audio Input |
| 3 USB Mini-B Type Port | 11 MIC Input |
| 4 USB A Type Port | 12 Audio Output |
| 5 HDMI 1 Input | 13 DV 12V Trigger |
| 6 HDMI 2 Input | 14 Video Input |
| 7 RGB Input | 15 RGB Signal Output |
| 8 S-Video Input | 16 Power Cord Inlet |

Dimensions



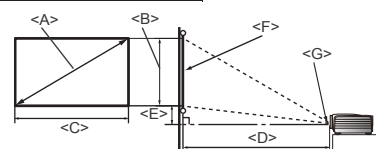
Distance Chart

Screen Dimensions				Projection Distance <D>			Lowest / Highest Lens position <E>
Diagonal <A>	Height 	Width <C>		Min. Distance	Average	Max. Distance	
(inch)	(mm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)
30	762	46	61	86	112	138	6.9
40	1016	61	81	115	149	183	9.1
60	1524	91	122	172	224	275	13.7
80	2032	122	163	230	298	366	18.3
100	2540	152	203	287	372	458	22.9
120	3048	183	244	344	447	549	27.4
140	3556	213	285	402	521	641	32.0
150	3810	229	305	430	558	686	34.3
160	4064	244	325	459	595	732	36.6
170	4318	259	345	488	633	778	38.9
180	4572	274	366	516	670	823	41.1
190	4826	290	386	545	707	869	43.4
200	5080	305	406	573	744	915	45.7
240	6096	366	488	688	893	1098	54.9
250	6350	381	508	717	930	1143	61.7
300	7620	457	610	860	1116	1372	68.6

To optimize your projection quality, we suggest to do the projection within non-gray area.

Installation for a 16:10 ratio screen

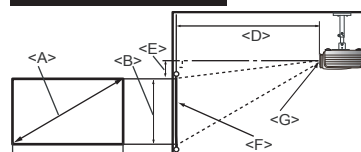
Floor Installation



<F>: Screen

<G>: Center of lens

Ceiling Installation

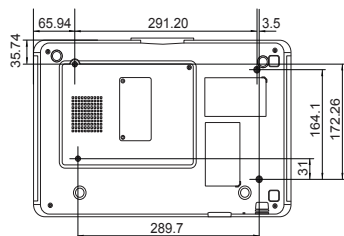


<F>: Screen

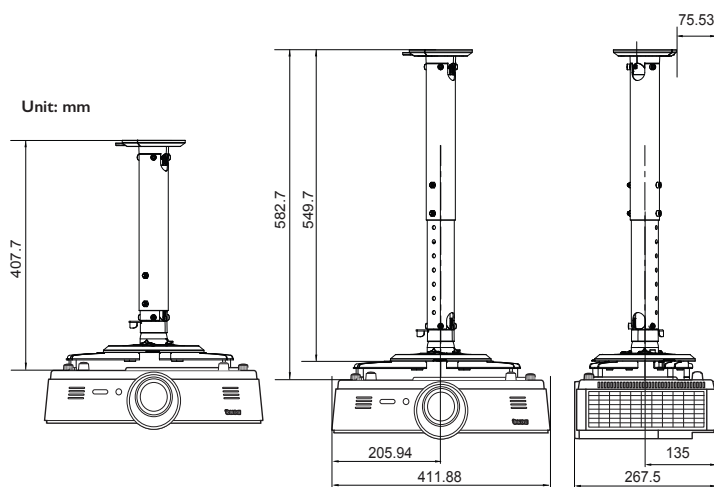
<G>: Center of lens

Ceiling Mount Chart

◎ Ceiling mount screws: M5
(Max. L = 25 mm;
Min. L = 20 mm)



Unit: mm



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