

DIGITAL
PROJECTOR

W710ST



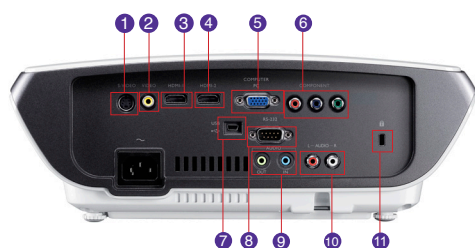
Features

- Native HD 720P (1280x720) Resolution
- 2500 ANSI Lumens, 10000:1 Contrast Ratio
- 0.7 Short Throw Ratio, 10W Speaker,
- Dual HDMI, DLP & nVidia 3D Ready
- Auto Keystone, Quick Cooling

Top / Front View



Input and Output Terminals



- | | |
|---------------|-----------------|
| 1 S-Video | 7 USB |
| 2 Video | 8 RS-232 |
| 3 HDMI-1 | 9 Audio In/Out |
| 4 HDMI-2 | 10 Audio L/R |
| 5 Computer PC | 11 Security Bar |
| 6 Component | |

Specifications

Projection System	DLP
Native Resolution	720p(1280x720)
Brightness	2200 ANSI lumens
Contrast Ratio	10000:1
Display Color	1.07 Billion Colors
Lens	F=2.77~2.86, f=10.16~11.16mm
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Throw Ratio	0.719-0.79 (63"@ 3.28ft)
Image Size (Diagonal)	35" to 300"
Zoom Ratio	1.10:1
Lamp Type	220W
Lamp (Nor/Eco Mode)*	4000/6000 hours
Keystone Adjustment	Auto & Manual, Vertical +/- 40 degrees
Projection Offset	136%+-5%
Resolution Support	VGA(640 x 480) to UXGA(1600 x 1200)
Horizontal Frequency	31K~90KHz
Vertical Scan Rate	48~120Hz
Compatibility	HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p Video Compatibility: NTSC, PAL, SECAM 3D Compatibility: PC: 120Hz Frame Sequential 3D for resolutions up to WXGA, PC: 60Hz Top-bottom 3D for resolutions up to SXGA+, PC: 60Hz Frame Sequential 3D resolutions up to WXGA, Video: 60Hz Frame Sequential 3D for resolutions up to 480i
Interface	Computer in (D-sub 15pin) x 1 Composite Video in (RCA) x 1 S-Video in (Mini DIN 4pin) x 1 Component Video in x 1 (RCA x 3) Audio in (Mini Jack) x 1 Audio L/R in (RCA) x 2 Audio out (Mini Jack) x 1 Speaker 10W x 1 HDMI V1.3 x 2 USB (Type Mini B) x 1 (USB Download & Page up/down) RS232 (DB-9pin) x 1
Dimensions(W x H x D)	12.99 x 4.7 x 9.72 inches (330 x 119.5 x 247 mm)
Weight	7.9lbs (3.6 kg)
Power Supply	100 to 240 VAC, 50 to 60 Hz
Power Consumption	300W, Standby<1W
Audible Noise	31/28 dBA (Normal/Economic mode)
On-Screen Display Languages	Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hungarian/Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (26 Languages)
Picture Modes	Bright/Living Room/Gaming/Cinema/User 1/User 2
Accessories (Standard)	Remote Control w/ Battery, Power Cord (by region), User Manual CD, Quick Start Guide, Warranty Card (by region), VGA(D-sub 15pin) Cable, Carry Bag
Accessories (Optional)	Spare Lamp Kit P/N: 5J.J5105.001 Ceiling Mount P/N: 5J.J2K01.001 3D Glasses P/N: 5J.J0T14.011
Limited Warranty	1-Year 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.

W710ST 10-12-11-US



BenQ America Corp.

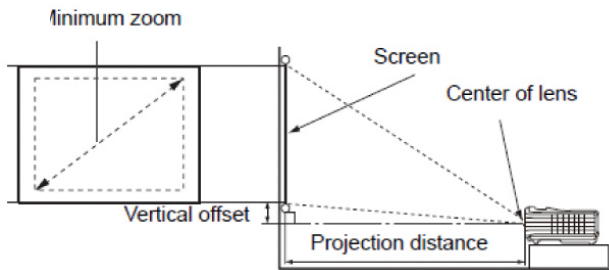
15375 Barranca Parkway, Suite A-205, Irvine, CA 92618 ☎ Tel: (949) 255-9500 ☎ www.BenQ.us

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Distance Chart

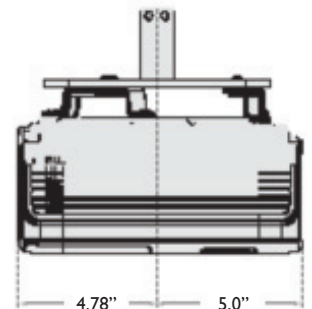
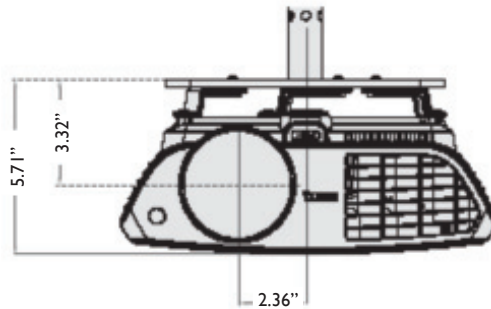
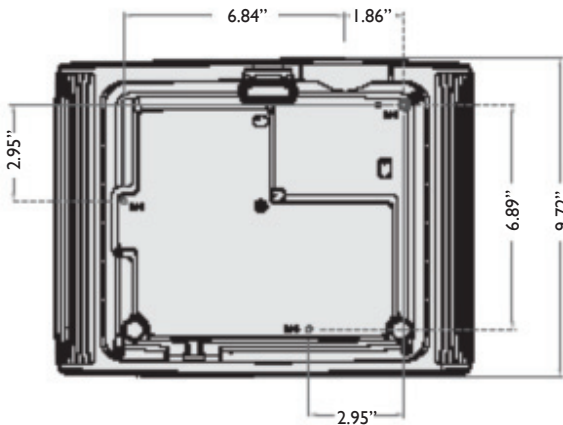


16:9 screen				Recommended projection distance from screen in mm			Vertical offset in mm
diagonal		Width	Height	Min length (with max. zoom)	Average	Max length (with min. zoom)	
Inches	mm	mm	mm				
34.30	871	759	427	-	-	600	77
40	1016	886	498	637	668	700	90
50	1270	1107	623	796	835	874	112
60	1524	1328	747	955	1002	1049	134
80	2032	1771	996	1273	1336	1399	179
100	2540	2214	1245	1592	1670	1749	224
120	3048	2657	1494	1910	2004	2099	269
150	3810	3321	1868	2388	2505	2623	336
188.5	4788	4173	2347	3000	-	-	423

Wall/Ceiling Mount Chart

Ceiling mount screws:

M4 x L8 (Max. L = .47", Min. L = .31")



Unit: inch

Dimensions

