

LU710 BenQ DLP Laser Projector

FEATURE HIGHLIGHTS

- 4,000 ANSI LUMENS BLUECORE LASER LIGHT SOURCE
- WUXGA NATIVE RESOLUTION
- 1.3X BIG ZOOM
- 1.15-1.49 THROW RATIO
- 20,000 HOURS MAINTENANCE FREE
- IP5X DUSTGUARD TO PREVENT DUST FOR ADVANCED DURABILITY
- EASY FIRMWARE UPDATER VIA LAN TO SIMPLIFY CENTRALIZED NETWORK MANAGEMENT



Product Specifications

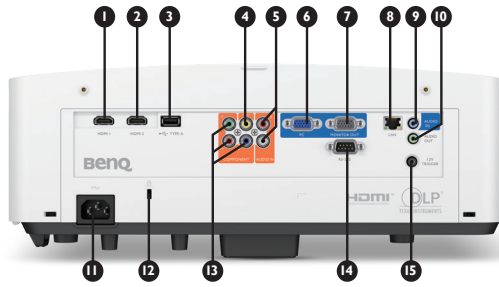
Projection System	DLP Single 0.48" WUXGA	
DMD type	DC3 DMD chip	
Native Resolution	1920 x 1200 pixels, 16 : 10	
Brightness	4,000 ANSI Lumens	
Contrast Ratio **	3,000,000 : 1	
Display Color	1.07 Billion Colors	
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)	
Projection Size	30" ~ 300"	
Throw Ratio	1.13 ~ 1.46	
Zoom Ratio	1.3x	
Light Source Type	Laser Diode	
Light Source Life ***	20,000 hrs	
Keystone Adjustment	2D keystone, V: ±30 degree; H: ±30 degree	
Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200)	
Horizontal Frequency	15 ~ 102 KHz	
Vertical Scan Rate	23 ~ 120 Hz	
HDTV / Video Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p / NTSC, PAL, SECAM	
Built-in Speaker	10W x 2	
Security Feature	Security Bar; Kensington anti-theft lock slot	
Dimensions (W x H x D)	416 x 166 x 312 mm	
Weight	6.3 kg	
Power Supply	100 ~ 240V AC	
Power Consumption (Max / Normal / Eco)	392W / 392W / 320W	
Standby Power Consumption	Normal < 0.5W Network < 2W	
Audible Noise	34 / 29 dB	
Operating Temperature	0 ~ 40°C	
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 / Vietnamese / Farsi (30 Languages)	
Accessories	Standard	Optional
	Power Cord (by region) Remote Control with Battery (RCE016) HDMI cable Warranty Card (by region) Quick Start Guide	3D Glasses (5JJ9H25.002) Ceiling mount (CMG3) WDC10 WDC20 Qcast Qcast Mirror

* Storage: Temperature: -20~60°C; Humidity: 10~90%RH (without condensation)

** The Contrast is measure by Full On Full Off standard.

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

Input and Output Terminals

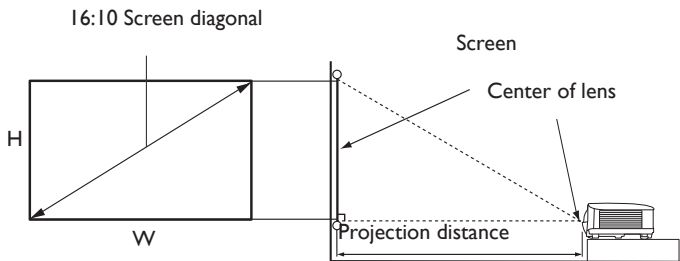


- ① HDMI 1 input port
- ② HDMI 2 input port
- ③ USB Type A port (5V/1.5A power for WDC I0/Qcast Mirror)
- ④ Video input jack
- ⑤ Audio (L/R) input jacks
- ⑥ RGB (PC) signal input jack
- ⑦ RGB (PC) signal output jack
- ⑧ RJ-45 LAN input jack
- ⑨ Audio input jack
- ⑩ Audio output jack
- ⑪ AC power jack
- ⑫ Kensington anti-theft lock slot
- ⑬ Component RCA RGB input jacks
- ⑭ RS-232 control port
- ⑮ 12V trigger

Dimensions



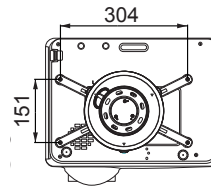
Distance Chart



Screen size			Projection distance (mm)			Offset (mm)
Diagonal (inch)	H (mm)	W (mm)	Min distance (max zoom)	Average	Max distance (min zoom)	
30	762	404	730	837	943	0
50	1270	673	1217	1392	1572	0
60	1524	808	1460	1674	1887	0
70	1778	942	1704	1953	2201	0
80	2032	1077	1947	2231	2516	0
90	2286	1212	2191	2510	2830	0
100	2540	1346	2434	2789	3145	0
110	2794	1481	2677	3068	3459	0
120	3048	1615	2921	3347	3774	0
130	3302	1750	3164	3626	4088	0
140	3556	1885	3407	3905	4403	0
150	3810	2019	3651	4184	4717	0
200	5080	2692	4868	5579	6289	0
250	6350	3365	6085	6973	7862	0
300	7620	4039	7302	8368	9434	0

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

Ceiling Mount Chart



BenQ ceiling mount CMG3 (5JJAM10.001)
Ceiling mount screw: M4
(Max. L = 25 mm; Min. L = 20 mm)

Unit: mm

