BenQ DLP Projector LH750

Feature High Light

* 5000ANSI Lumen LED New Light Source
* 98% Rec709 Brilliant Color
* 2D Keystone & Corner Fit



Display	
Projection System	DLP Single
DMD type	0.65" 1080P
Native Resolution	1920 x 1080 pixels(1080P)
Brightness	5000 ANSI Lumen
Contrast Ratio*	500,000:1
Display Color	30 Bits/1.07 Billion Colors
Aspect Ratio	Native 16:9 (4 aspect ratio selectable)
Light Source	LED
Light Source life*	Normal 20,000 hr/ECO 30,000 hr
Optical	
Throw Ratio	1.16 ~ 1.88
Zoom Ratio	1,62
Keystone Correction	2D, Vertical & Horizontal +/- 30 degrees
Projection Offset	100% ± 4.5%
Projection Size	60"~200"
Audio	
Built-in Speaker	20W*1
Special Feature	
Security	Security Bar, Kensington lock
Feature	Optional Wireless Display, 2D Keystone, Corner Fit, LAN Control, FW upgrade via USB, 24/7 operation
Compatibility	
Resolution Support	VGA (640 x 480) to 4K UHD (3840 x 2160)
Horizontal Frequency	15K~135KHz
Vertical Scan Rate	23 ~ 120 Hz
HDTV Compatibility	720p, 1080i, 1080p
Video Compatibility	SDTV(480i/576i), EDTV (480p/576p, HDTV (720p, 1080i/p)
Power	
Power Consumptions(Max/Normal/Eco)	Max 415W, Normal 360W, Eco 220W
Standby Power consumption	Normal < 0.5Watts.
Power Supply	100 ~ 240V AC
Dimension and Weight	
Product Dimensions (WxHxD)	420.7 (W) x 286.1 (L)x 131.7 (H) mm
Product Weight	5.5 Kg +/- 100g
Operation Condition	
Noise Level(Normal/Eco)	34/29
Operating Temperature*	0 ~ 40°C
Accessories	
Accessories (Standard)	QSG Remote Control AAA Batteryx2 Power Cord (by Region) Warranty card (by Region) HDMI Cable
Accessories (Optional)	Ceiling mount(5J.JAM10.001) Wireless Dongle(EZC5201BS P/N: 5J.JPT28.001)
OSD	
On Screen Display Language	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Indian/ Hungarian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese/ Farsi / Vietnamese/ (30 Languages)

Environment Notice

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

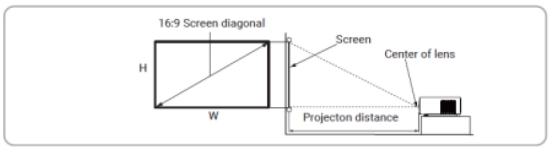
*LightSource life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

Connectivity



		Qty
1	HDMI-1 (HDMI 2.0 (HDCP 1.4/2.2))	1
2	HDMI-2 (HDMI 2.0 (HDCP 1.4/2.2))	1
3	USB-1 TypeA (1.5A power/FW upgrade)	1
4	USB-1 TypeA (1A power/WiFi Dongle)	1
5	LAN (RJ45) (Control & FW Upgrade)	1
6	RS232 In (D-sub 9pin, male)	1
7	Audio out (mini jack)	1
8	IR Receiver (Front+Top)	2
9	Kensington anti-theft lock slot	1
10	Security Bar	1

Installation



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

Screen size				Projection distance (mm)		
Diagonal		W (mm)	H (mm)	Min distance (with max zoom)	Average	Max distance (with min zoom)
Inch	mm					
30	762	664	374	770	1009	1249
40	1016	886	498	1027	1346	1665
50	1270	1107	623	1284	1682	2081
60	1524	1328	747	1541	2019	2497
70	1778	1550	872	1798	2355	2913
80	2032	1771	996	2054	2692	3330
90	2286	1992	1121	2311	3028	3746
100	2540	2214	1245	2568	3365	4162
110	2794	2435	1370	2825	3701	4578
120	3048	2657	1494	3082	4038	4994
130	3302	2878	1619	3338	4374	5411
140	3556	3099	1743	3595	4711	5827
150	3810	3321	1868	3852	5047	6243
160	4064	3542	1992	4109	5384	6659
170	4318	3763	2117	4366	5720	7075
180	4572	3985	2241	4622	6057	7492
190	4826	4206	2366	4879	6393	7908
200	5080	4428	2491	5136	6730	8324

Dimension

420.7 (W) x 286.1 (H) x 131.7 mm(D)

