



LH740

BenQ DLP Projector

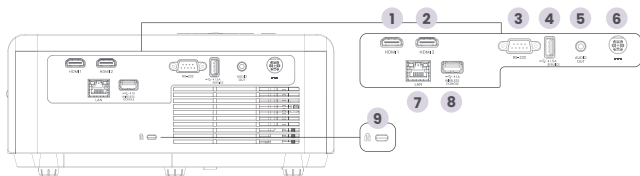
- 5000 ANSI Lumen
- Industry Expert Color Modes
- Supports LAN Control & FW upgrade
- Supports Wireless Control & FW upgrade*
- Supports BenQ DMS Local & Agent Mode**
- Supports Wireless Casting via QP30 Dongle

Display	
Projection System	DLP Single
DMD type	0.65" 1080P
Native Resolution	1920 x 1080 pixels (1080P)
Brightness	5000 ANSI Lumen
Contrast Ratio***	3,000,000:1
Display Color	30 Bits (1.07 Billion Colors)
Aspect Ratio	Native 16:9 (6 aspect ratio selectable: 16:9/16:10/4:3/1:1/5:4/Auto)
Light Source	Laser
Light Source life****	Normal 20,000 hr / ECO 30,000 hr
Optical	
Throw Ratio	1.4~2.24
Zoom Ratio	1.6x
Keystone Correction	2D keystone, Vertical & Horizontal +/- 40 degrees, Auto 1D keystone (Vertical)
Projection Offset	113%
Projection Size	40"~145"
Audio	
Built-In Speaker	15W x1
Special Feature	
Security	Security Bar, Kensington Lock
Features	IP6X Dustproof Engine, Industry Expert Color Modes, FW OTA via LAN, Wireless FW OTA via EZC5201BS (optional), BenQ DMS Local and Agent mode, Wireless Casting via QP30 (optional)
Compatibility	
Resolution Support	VGA (640 x 480) to FHD (1920 x 1080)
Horizontal Frequency	15K~102KHz
Vertical Scan Rate	23 ~ 120 Hz
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Power	
Power Consumption (Max / Normal / Eco)	210W @100V AC; 205W @220V AC
Standby Power Consumption	< 0.5W
Power Supply	100 ~ 240V AC
Dimension and Weight	
Product Dimensions (W x H x D)	279.2 (W) x 224.8 (D) x 120.5 (H) mm
Product Weight	3.3Kg+/- 100g
Operation Condition	
Noise Level (Normal / Eco)	32/29 dBA (Typical/ECO)
Operating Temperature*	0 ~ 40°C
Accessories	
Accessories (Standard)	QSG, Remote Control (RCA011), AAA Battery x2, HDMI cable (1.5m), Power Adapter (1.8m), Power Cord (1m), Warranty card (by Region)
Accessories (Optional)	Ceiling mount (5J.JAM10.001), USB Dongle (EZC5201BS), Wireless Casting Dongle (QP30)
OSD	
On Screen Display Language	Arabic/Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Indian/ Italian/ Indonesian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese/ Farsi / Vietnamese/ (27 Languages)
Other	
Part Number / EAN Code	9H.JV177.74E / 471 8755 09850 5

* Via EZC5201BS Dongle. / ** DMS Cloud under development. / *** 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.

BenQ

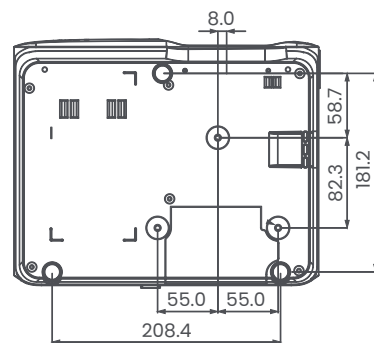
INPUT AND OUTPUT TERMINALS



- 1 - HDMI-1 (HDMI 1.4a / HDCP 1.4)
 - 2 - HDMI-2 (HDMI 1.4a / HDCP 1.4)
 - 3 - USB TypeA -1 (5V/1.5A power / Wired FW Upgrade)
 - 4* - USB TypeA -2 (5V/1A power / Wireless Control & FW Upgrade)
 - 5 - Audio out (3.5 mini jack)
 - 6 - RS232 In (D-sub 9pin, male)
 - 7 - LAN (RJ45)
 - 8 - IR Receiver (Top)
 - 9 - Kensington anti-theft lock slot
- *via optional EZC520IBS Dongle

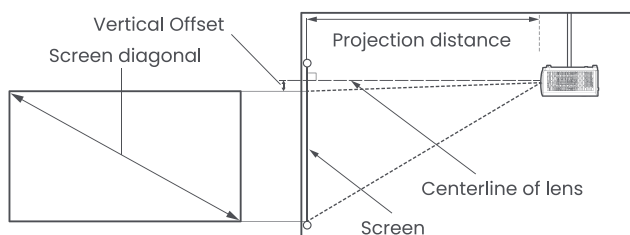
CEILING / WALL MOUNT INSTALLATION

BenQ ceiling
mount CM00G3
(5J.JAM10.001)



Ceiling/Wall
mount screw:
M4 x 8L

PROJECTION DIMENSIONS

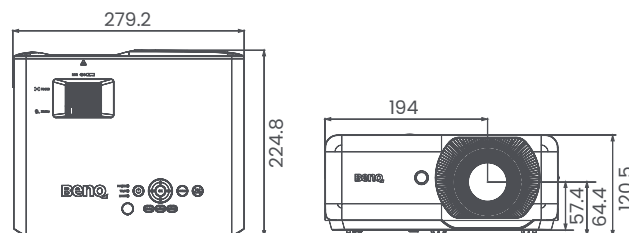


The Projection performance will differ based on actual projection size and ambient light.

DIMENSIONS

279.2 (W) x 224.8 (H) x 120.5 (D) mm

Unit: mm



DISTANCE CHART

Screen Size				Projection Distance		Vertical Offset (mm) (113%)
Diagonal		H (mm)	W (mm)	Max. zoom	Min. zoom	
Inch	mm					
30	762	374	664	930	1488	49
40	1016	498	886	1240	1984	65
50	1270	623	1107	1550	2479	81
60	1524	747	1328	1860	2975	97
70	1778	872	1550	2170	3471	113
80	2032	996	1771	2479	3967	130
90	2286	1121	1992	2789	4463	146
100	2540	1245	2214	3099	4959	162
110	2794	1370	2435	3409	5455	178
120	3048	1494	2657	3719	5951	194
130	3302	1619	2878	4029	6447	210
140	3556	1743	3099	4339	6942	227
150	3810	1868	3321	4649	7438	243
160	4064	1992	3542	4959	7934	259
170	4318	2117	3763	5269	8430	275
180	4572	2241	3985	5579	8926	291
190	4826	2366	4206	5889	9422	308
200	5080	2491	4428	6199	9918	324
210	5334	2615	4649	6509	10414	340
220	5588	2740	4870	6819	10910	356
230	5842	2864	5092	7128	11406	372
240	6096	2989	5313	7438	11901	389
250	6350	3113	5535	7748	12397	405
260	6604	3238	5756	8058	12893	421
270	6858	3362	5977	8368	13389	437
280	7112	3487	6199	8678	13885	453
290	7366	3611	6420	8988	14381	469
300	7620	3736	6641	9298	14877	486

All measurements are approximate and may vary from the actual sizes. | BenQ recommends that if you intend to permanently install the projector, you should physically test the projection size and distance using the actual projector on site before you permanently install it, so as to make allowance for this projector's optical characteristics. This will help you determine the exact mounting position so that it best suits your installation location.



benq.eu/en-eu/business/projector.html

© 2026 BenQ Corp. Specifications may vary by region, please visit your local stores for details. Actual product's features and specifications are subject to change without notice. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively.

BENQ