



LH655

BenQ DLP Projector

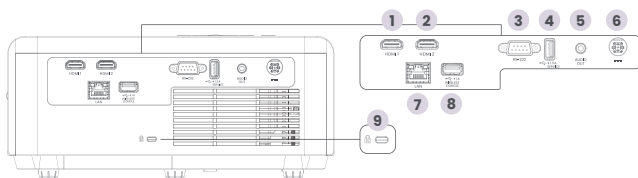
- Supports LAN Control & FW upgrade
- Supports Wireless Control & FW upgrade*
- Supports BenQ DMS Local & Agent Mode**
- Supports Wireless Casting via QP30 Dongle

Display	
Projection System	DLP Single
DMD Type	0.65" 1080P
Native Resolution	1920 x 1080 pixels (1080P)
Brightness	4000 ANSI Lumens
Contrast Ratio*	3,000,000 : 1
Display Colour	30 Bits (1.07 Billion Colours)
Aspect Ratio	Native 16:9 (6 Aspect Ratio Selectable: 16:9/16:10/4:3/1:1/5:4/Auto)
Light Source	Laser Phosphor
Light Source Life** (Normal / Eco)	20,000 / 30,000 hours
Optical	
Throw Ratio	1.2~1.5
Zoom Ratio	1,3
Keystone Correction	2D Vertical & Horizontal (±40 degrees); Auto ID Keystone (Vertical)
Projection Offset	113%
Projection Size	40"-120"
Audio	
Built-In Speaker	15W x1
Special Feature	
Security	Security Bar, Kensington Lock
Features	Industry Expert Colour Modes, Firmware (FW) upgrade and BenQ DMS Local via DM01, Wireless Casting via QP30 Dongle (Optional), IP6X Dustproof Engine
Compatibility	
Resolution Support	VGA (640 x 480) to FHD (1920 x 1080)
Horizontal Frequency	15K~102KHz
Vertical Scan Rate	23-120Hz
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Power	
Power Consumption (Max / Normal / Eco)	175W @100V AC; 170W @220V AC
Standby Power Consumption	< 0.5W
Power Supply	100-240V AC
Dimension and Weight	
Product Dimensions (W x H x D)	279.2 x 224.8 x 120.5 mm
Product Weight	3.1 Kg+/- 100g
Operation Condition	
Noise Level (Normal / Eco)	32/29 dBA
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 (CM00G3), USB Dongle (EZC5201BS), Wireless Casting Dongle (QP30)
OSD	
On Screen Display Language	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/ Farsi/ Vietnamese/ (30 Languages)
Other	
Part Number / EAN Code	9H.JV277.74E / 471 8755 09851 2

* 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.

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INPUT AND OUTPUT TERMINALS



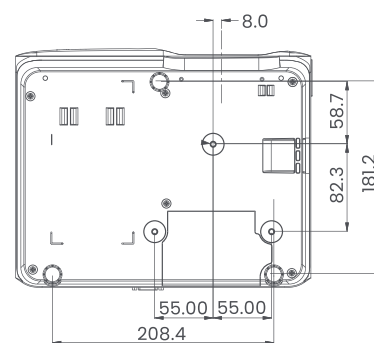
- 1 - HDMI-1 (HDMI 1.4a / HDCP 1.4)
- 2 - HDMI-2 (HDMI 1.4a / HDCP 1.4)
- 3 - RS232 In (D-sub 9pin, male)
- 4 - USB Type-A -1 (5V/1.5A power / Wired FW Upgrade)
- 5 - Audio out (3.5 mini jack)
- 6 - LAN
- 7 - USB Type-A -2 (5V/1A power / Wireless Control & FW Upgrade)
- 8 - Kensington anti-theft lock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

*via optional E2C5201BS Dongle

Security Bar

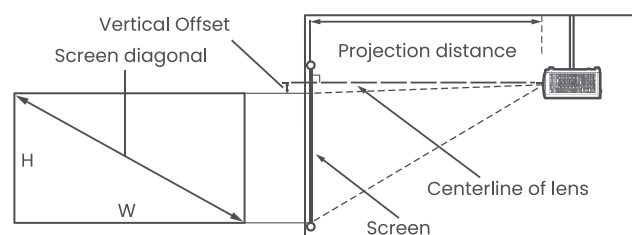
CEILING / WALL MOUNT INSTALLATION

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



Ceiling/Wall mount screw: M4 x 8L

PROJECTION DIMENSIONS

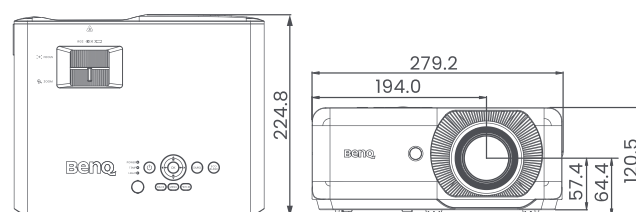


The Projection performance will differ based on actual projection size and ambient light.

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	750	976	49
40	1016	498	886	1001	1302	65
50	1270	623	1107	1251	1627	81
60	1524	747	1328	1501	1953	97
70	1778	872	1550	1751	2278	113
80	2032	996	1771	2001	2603	130
90	2286	1121	1992	2251	2929	146
100	2540	1245	2214	2502	3254	162
110	2794	1370	2435	2752	3580	178
120	3048	1494	2657	3002	3905	194
130	3302	1619	2878	3252	4231	210
140	3556	1743	3099	3502	4556	227
150	3810	1868	3321	3752	4881	243
160	4064	1992	3542	4003	5207	259
170	4318	2117	3763	4253	5532	275
180	4572	2241	3985	4503	5858	291
190	4826	2366	4206	4753	6183	308
200	5080	2491	4428	5003	6509	324
210	5334	2615	4649	5253	6834	340
220	5588	2740	4870	5504	7159	356
230	5842	2864	5092	5754	7485	372
240	6096	2989	5313	6004	7810	389
250	6350	3113	5535	6254	8136	405
260	6604	3238	5756	6504	8461	421
270	6858	3362	5977	6754	8787	437
280	7112	3487	6199	7004	9112	453
290	7366	3611	6420	7255	9437	469
300	7620	3736	6641	7505	9763	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

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