



LW555C

BenQ DLP Projector

- 3500 ANSI Lumens Blue Laser Phosphor
- Industry Expert Colour Modes
- Optional Wireless Casting via QP30 Dongle



Display	
Projection System	DLP Single
DMD Type	0.65" WXGA
Native Resolution	1280 x 800 pixels (WXGA)
Brightness	3500 ANSI Lumens
Contrast Ratio**	3,000,000 : 1
Display Colour	30 Bits (1.07 Billion Colours)
Aspect Ratio	Native 16:10 (6 Aspect Ratio Selectable)
Light Source	Laser Phosphor
Light Source Life*** (Normal / Eco)	20,000 / 30,000 hours
Optical	
Throw Ratio	1.55~1.7
Zoom Ratio	1.1
Keystone Correction	2D Vertical & Horizontal (±40 degrees); Auto ID Keystone (Vertical)
Projection Offset	100%
Projection Size	60"-150"
Audio	
Built-In Speaker	15W x1
Special Feature	
Security	Security Bar, Kensington Lock
Features	Industry Expert Colour Modes, Firmware (FW) Over-the-Air (OTA) and BenQ DMS Local via DM01, Wireless Casting via QP30 Dongle (Optional)
Compatibility	
Resolution Support	VGA (640 x 480) to FHD (1920 x 1080)
Horizontal Frequency	15K~130KHz
Vertical Scan Rate	23-120Hz
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Power	
Power Consumption (Max / Normal / Eco)	200W @100V AC; 190W @220V AC
Standby Power Consumption	< 0.5W
Power Supply	100-240V AC
Dimension and Weight	
Product Dimensions (WxHxD)	303.5 x 112.4 x 224.6 mm
Product Weight	3.0 Kg+/- 100g
Operation Condition	
Noise Level (Normal/Eco)	31/28 dB
Operating Temperature	0 ~ 40°C
Accessories	
Accessories (Standard)	QSG, Remote Control (RCX016), AAA Battery x2, Power Cord (1.8m), Warranty Card (by Region)
Accessories (Optional)	Ceiling Mount (CM00G3), 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.JTY77.13E / 471 8755 09849 9

** The Contrast is measured by Full On/Full Off standard.

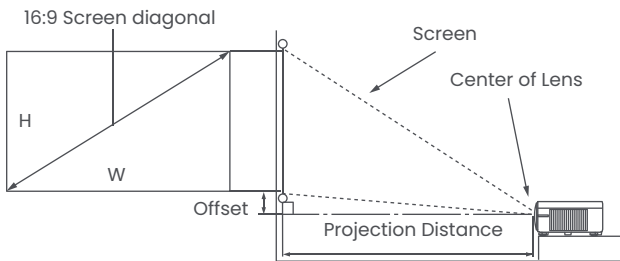
*** Light Source Life results will vary depending on environmental conditions and usage.
Actual product's features and specifications are subject to change without notice.

INPUT AND OUTPUT TERMINALS



- 1 - Audio Out
- 2 - RS232 In (D-sub 9pin, Male)
- 3 - HDMI input port (SD/HDTV)
- 4 - USB Type-A port with power charging (5V/1.5A)
- 5 - Speaker 15W

PROJECTION DIMENSIONS



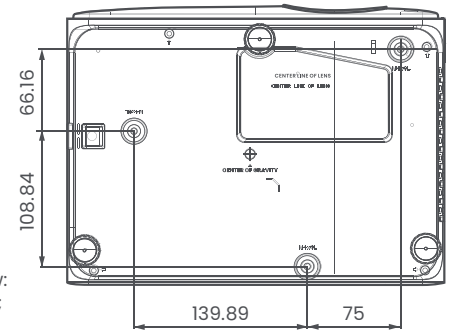
DISTANCE CHART

Screen Size			Projection Distance			Offset (mm)	
Diagonale		H (mm)	W (mm)	Min distance (max. zoom)	Average		Max distance (min. zoom)
Inch	mm						
60	1524	808	1292	2003	2100	2197	0
70	1778	942	1508	2337	2450	2563	0
80	2032	1077	1723	2671	2800	2929	0
90	2286	1212	1939	3005	3150	3295	0
100	2540	1346	2154	3339	3500	3662	0
110	2794	1481	2369	3672	3850	4028	0
120	3048	1615	2585	4006	4200	4394	0
130	3302	1750	2800	4340	4550	4760	0
135	3429	1817	2908	4507	4725	4943	0
140	3556	1885	3015	4674	4900	5126	0
150	3810	2019	3231	5008	5250	5492	0

To optimise the projection quality, we suggest to project images in an area without grayscale.

CEILING / WALL MOUNT INSTALLATION

BenQ ceiling mount CMG003 (5J.JAM10.001)

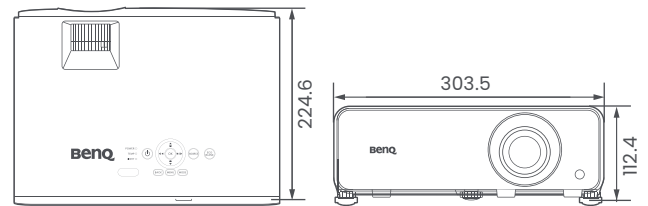


Ceiling mount screw: M4 (Max. L = 25 mm; Min. L = 20 mm)

DIMENSIONS

303.5 (W) x 112.4 (H) x 224.6 (D)

Unit: mm



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

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