



LH730

BenQ DLP Projector

- 4000 ANSI Lumens LED New Light Source
- 98% Rec. 709 Brilliant Color
- 2D Keystone & Corner Fit
- Future Ready for HDMI 2.0
- Wireless Projection Ready



DISPLAY

Projection System	DLP Single 0.65" 1080p
DMD Type	DC3 DMD Chip
Native Resolution	1080p (1920 x 1080)
Brightness	4000 ANSI Lumens
Contrast Ratio*	500,000 : 1
Display Colour	30 Bits (1.07 Billion Colours)
Aspect Ratio	Native 16:9 (5 Aspect Ratio Selectable)
Light Source	LED
Light Source Life** (Normal/Eco/Smart-Eco®)	20,000/30,000/30,000 hours

OPTICAL

Throw Ratio	1.3~1.56 (Wide 100" ±3% @ 2.87m)
Zoom Ratio	1.2x
Keystone Correction	2D Vertical & Horizontal ±30 degrees, 1D Vertical Auto Keystone
Projection Offset	91.5% ± 4.5%
Projection Size	60"~150"

AUDIO

Built-In Speaker	10W x1
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SPECIAL FEATURE

Security	Security Bar, Kensington lock
Features	Optional Wi-Fi Display, 2D Keystone, 1D Auto 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~102KHz
Vertical Scan Rate	23~120Hz
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility	SDTV (480i/576i), EDTV (480p/576p), HDTV (720p, 1080i/p 60Hz)

POWER

Power Consumption (Max/Normal/Eco)	360W/330W/160W
Standby Power Consumption	Normal < 0.5W
Power Supply	100 ~ 240V AC

DIMENSION AND WEIGHT

Product Dimensions (WxHxD)	420.7 x 286.1 x 131.7mm
Product Weight	5.3Kg ±100gr

OPERATION CONDITION

Noise Level (Normal/Eco)	33/28 dBA
Operating Temperature	0 ~ 40°C

ACCESSORIES

Accessories (Standard)	QSG (4J.JLK01.001), Remote Control (5J.JND06.001), AAA Battery x2, Power Cord (1.8m), Warranty card (by Region)
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/Hindi/Hungarian/Italian/Indonesian/Japanese/Korean/Norwegian/Polish/Portuguese/Romanian/Russian/Simplified Chinese/Spanish/Swedish/Turkish/Thai/Traditional Chinese/Farsi/Vietnamese (30 Languages)
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OTHER

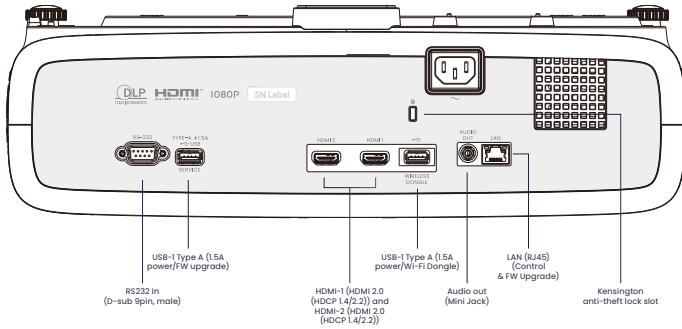
Part Number	9H.JLK77.15E
EAN Code	471 8755 07941 2

Environment Notice

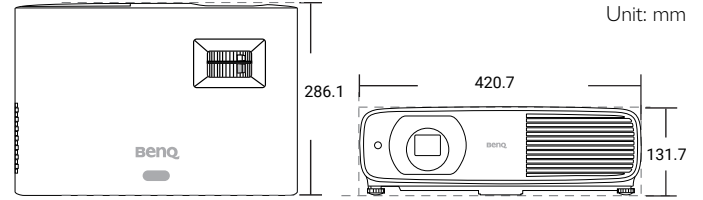
* The Contrast is measured by Full On/Full Off standard.

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

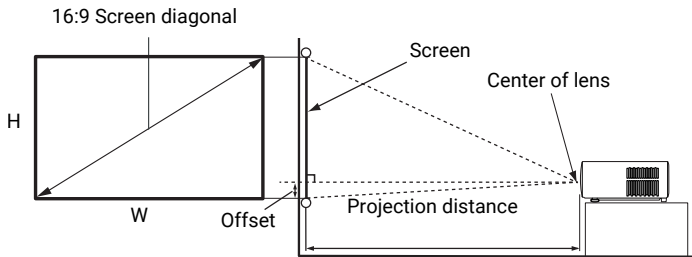
INPUT AND OUTPUT TERMINALS



DIMENSIONS



PROJECTION DIMENSIONS



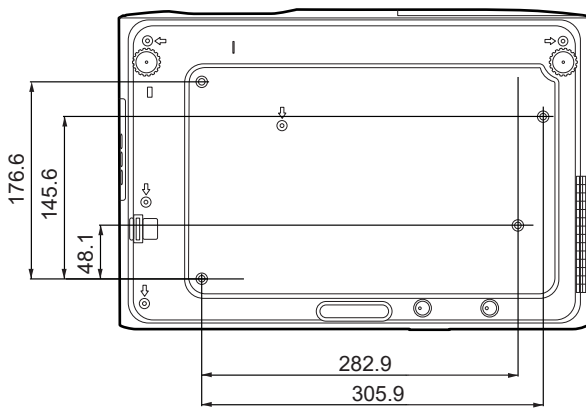
DISTANCE CHART

Screen size		Projection distance (mm)			Offset (mm)		
Diagonal		W (mm)	H (mm)	Min distance (with max zoom)		Average	Max distance (with min zoom)
Inch	mm						
30	762	664	374	863	950	1036	-31
40	1016	886	498	1151	1266	1381	-41
50	1270	1107	623	1439	1583	1727	-52
60	1524	1328	747	1727	1899	2072	-62
70	1778	1550	872	2015	2216	2417	-72
80	2032	1771	996	2302	2533	2763	-83
90	2286	1992	1121	2590	2849	3108	-93
100	2540	2214	1245	2878	3166	3454	-103
110	2794	2435	1370	3166	3482	3799	-114
120	3048	2657	1494	3454	3799	4144	-124
130	3302	2878	1619	3741	4115	4490	-134
140	3556	3099	1743	4029	4432	4835	-145
150	3810	3321	1868	4317	4749	5180	-155
160	4064	3542	1992	4605	5065	5526	-165
170	4318	3763	2117	4893	5382	5871	-176
180	4572	3985	2241	5180	5698	6216	-186
190	4826	4206	2366	5468	6015	6562	-196
200	5080	4428	2491	5756	6331	6907	-207
210	5334	4649	2615	6044	6648	7252	-217
220	5588	4870	2740	6331	6965	7598	-227
230	5842	5092	2864	6619	7281	7943	-238
240	6096	5313	2989	6907	7598	8288	-248
250	6350	5535	3113	7195	7914	8634	-258
260	6604	5756	3238	7483	8231	8979	-269
270	6858	5977	3362	7770	8547	9325	-279
280	7112	6199	3487	8058	8864	9670	-289
290	7366	6420	3611	8346	9181	10015	-300
300	7620	6641	3736	8634	9497	10361	-310

CEILING / WALL MOUNT CHART

Ceiling/Wall mount screw: M4 * 8L

Unit: mm



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



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

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