

FEATURE HIGHLIGHTS

- LASER LIGHT SOURCE
- 5,000 ANSI LUMENS
- 1,6X ZOOM
- 360-DEGREE PROJECTION
- LUMIEXPERT
- 5 YEARS OR 20,000 H GUARANTEE



Product Specifications

Articlenumber	9HJM277.15E	
EAN Code	471 8755 08064 7	
Projection System	DLP Single 0.48" WUXGA	
DMD type	DC3 DMD Chip	
Native Resolution	WUXGA 1920 x 1200	
Brightness	5,000 ANSI Lumens	
Contrast Ratio *	3,000,000:1	
Display Color	1.07 Billion Colors	
Aspect Ratio	Native 16 : 10 (5 aspect ratio selectable)	
Projection Size	30" ~ 300"	
Throw Ratio	1.36 ~ 2.18	
Zoom Ratio	1.6x	
Lens Control	Manual Zoom and Focus	
Lens Shift	Manual Lens Shift, V: ±60 %; H: ±23 %	
Light Source Type	Laser	
Light Source Life **	20,000 hours	
Keystone Adjustment	2D keystone, V: ±30 degree; H: ±30 degree	
Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200)	
Horizontal Frequency	15 ~ 102KHz	
Vertical Scan Rate	23 ~ 120 Hz	
Compatibility	HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM
Built-in Speaker	2x 10W	
Security	Security Bar	
Feature	Digital Shrink and Shift, 360° Projektion, LumiExpert, LAN Control(AMX/ PJ Link/Crestron), MDA,DMS Local Compatibility, FW upgrade via LAN	
Dimensions (W x H x D)	416 x 166 x 351 mm	
Weight	6,3 kg	
Power Supply	100 ~ 240V AC	
Power Consumption (Max / Normal / Eco)	475 W / 415 W / 325 W	
Standby Power Consumption	Normal < 0.5W, Network < 2W	
Audible Noise	37 / 30 dBA	
Operating Temperature	0 ~ 40°C	
On-Screen Display Languages	Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hindi / Hungarian / Italian / Indonesian / Japanese / Korean / Norwegian / Persian / Polish / Portuguese / Romanian / Russian / Simplified Chinese / Spanish / Swedish / Turkish / Thai / Traditional Chinese / Vietnam (30 languages)	
Accessories	Standard	Optional
	Power Cord	3D glasses
	Remote control (RCA011)	Ceiling mount (CMG3)
	AAA Battery x2	WDC10
	HDMI cable	WDC20
	QSG	QCast
Warranty card	QCast Mirror	
Guarantee	5 years or 20,000 hours (which comes first)	

* 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.

Input and Output Terminals



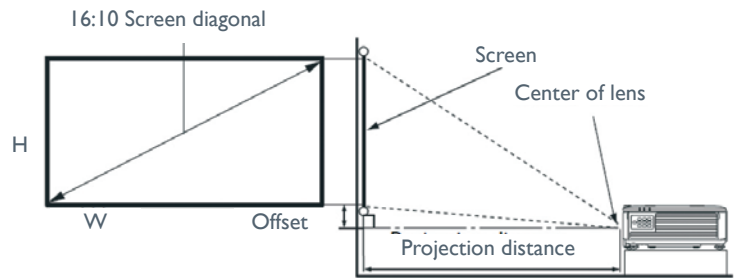
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|-------------------------------------|------------------------------------|
| 1 HDMI 1 | 8 RS232 In (D-sub 9pin, male) |
| 2 HDMI 2 | 9 LAN Port (RJ45 for Network) |
| 3 USB Type A | 10 Audio in (mini jack) |
| 4 Component | 11 Audio out (mini jack) |
| 5 Audio in (R/L) | 12 Kensington anti-theft lock slot |
| 6 PC (D-sub 15pin) | 13 IR Receiver (Front+Top) |
| 7 Monitor out (D-sub 15pin, Female) | 14 12V Trigger |

Dimensions



Distance Chart

Screen				Distance from screen (mm)			Offset (mm)
Diagonal		W (mm)	H (mm)	Min length (max. zoom)	Average	Max length (min. zoom)	
Inch	mm						
30	762	404	646	879	1144	1409	0
50	1270	673	1077	1465	1906	2348	0
60	1524	808	1292	1758	2287	2817	0
70	1778	942	1508	2051	2669	3287	0
80	2032	1077	1723	2343	3050	3756	0
90	2286	1212	1939	2636	3431	4226	0
100	2540	1346	2154	2929	3821	4696	0
110	2794	1481	2369	3222	4194	5165	0
120	3048	1615	2585	3515	4575	5635	0
130	3302	1750	2800	3808	4956	6104	0
140	3556	1885	3015	4101	5337	6574	0
150	3810	2019	3231	4394	5719	7043	0
200	5080	2692	4308	5859	7625	9391	0
250	6350	3365	5385	7323	9531	11739	0
300	7620	4039	6462	8788	11437	14087	0



*To optimize your projection quality, we suggest to do the projection within non-gray area.

Ceiling Mount Chart

