

FEATURE HIGHLIGHTS

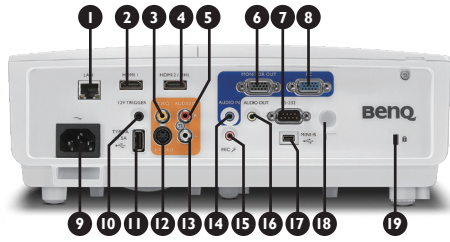
- BIG ZOOM RATIO: 1.5X
- ADJUSTABLE THROW RATIO: 1.46~2.2
- 5,000 ANSI LUMEN HIGH BRIGHTNESS
- 13000:1 HIGH CONTRAST RATIO
- EXTRON IP LINK CERTIFIED
- ADVANCED PICTURE MODE



Product Specifications	
Projection System	DLP
DMD type	DC3
Native Resolution	1280 x 800 pixels, 16 : 10
Brightness	5,000 Lumens
Contrast Ratio	13,000 : 1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 16 : 10 (5 aspect ratio selectable)
Light Source	Lamp (310W)
Light Source life*	2500 / 3500 / 4500 hr (Normal / Eco / SmartEco)
Throw Ratio	1.46~2.2
Zoom Ratio	1.5x
Lens	F=2.42 ~ 2.97, f=20.7 ~ 31.05 mm
Keystone Correction	2D, Horizontal / Vertical ± 30 degrees
Projection Offset	111.3% (Full Height)
Projection Size	25.3"~318"
Audio	Built-in Speaker x 1 10W (peak)
Security	Security bar / Kensington Security Slot
Connectivity	PC (D-sub 15pin) x 1 (V-sync signal detect and I port integrate with component) HDMI x 2 (One share with MHL) MHL x 1 (Share with HDMI 2) Monitor out x 1 Composite Video in (RCA) x 1 S-Video in x 1 Audio in (Mini Jack) x 1 Audio L/R in (RCA) x 1 Audio out (Mini Jack) x 1 Microphone in (Mini Jack) x 1 RS232 (DB-9pin) x 1 LAN (RJ45) x 1 DC 12V Trigger (3.5mm Jack) x 1 USB (Type A) x 1 (5V, 1.5A) USB (Type mini B) x 1 (Download & Page up/down) IR Receiver x 2 (Front & Rear)
Compatibility	Resolution Support VGA (640 x 480) to WUXGA_RB (1920 x 1200) Horizontal Frequency 15K-102KHz Vertical Scan Rate 23~120Hz HDTV Compatibility 480i, 480p, 576i, 576p, 720p, 1080i, 1080p Video Compatibility NTSC, PAL, SECAM
Power	Power Consumption (Max / Normal / Eco) Max 420W, Normal 365W, Eco 290W Standby Power Consumption Standby <0.5W Power Supply AC 100 to 240V, 4.2A, 50 to 60 Hz
Product Dimensions (W x H x D)	314 x 117 x 233 mm
Product Weight	3.3 kg
Noise Level	36 / 31 dBA (Normal / Eco mode)
Operating Temperature	0 ~ 40°C
Accessories	Standard Power Cord (by region) Remote Control with Battery RCS011 VGA Cable User Manual CD Quick Start Guide Warranty Card (by region) Optional Spare Lamp Kit Ceiling Mount 3D Glasses Carry Bag Wireless dongle: QCast (QP01) InstaShow™ (WDC10)
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 (28 Languages)

* Lamp in this product contains mercury. To dispose of the product or used lamps, consult your local environment authorities for regulations or see www.lamprecycle.org
 ** Lamp life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.
 *** Default mode is Presentation. When 3D is on, Picture Modes only shows 3D. When 3D is off, it is not shown in Picture Modes.
 **** Storage: Temperature: -20~60°C; Humidity: 10~90%RH (without condensation)

Input and Output Terminals

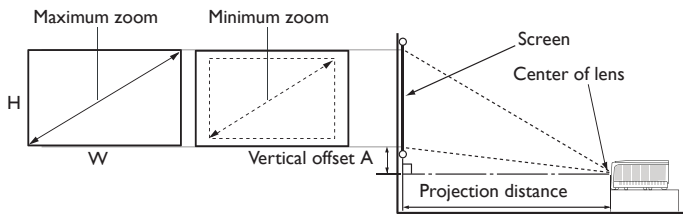


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|---------------------------|------------------------------------|
| ❶ RJ45 LAN input jack | ❶❶ USB Type-A port |
| ❷ HDMI-1 input jack | ❶❷ S-VIDEO input jack |
| ❸ VIDEO input jack | ❶❸ Audio (L) input jack |
| ❹ HDMI-2 / MHL input jack | ❶❹ Audio input jack |
| ❺ Audio (R) input jack | ❶❺ Microphone jack |
| ❻ MONITOR-OUT output jack | ❶❻ Audio output jack |
| ❼ RS232 control port | ❶❼ USB Mini-B port |
| ❽ PC input jack | ❶❽ Rear IR remote sensor |
| ❾ AC power cord inlet | ❶❾ Kensington anti-theft lock slot |
| ❿ 12V TRIGGER output jack | |

Dimensions



Distance Chart



Screen Size				Distance from Screen (mm)			Offset (mm)
Diagonal	Width	Height	Min. Distance	Average	Max. Distance	A (mm) @ Wide mode	
inch	mm	mm					
60	1524	1292	1887	2365	2843	92	
70	1778	1508	2201	2759	3317	107	
80	2032	1723	2516	3153	3791	122	
90	2286	1939	2830	3547	4265	137	
100	2540	2154	3145	3942	4739	153	
120	3048	2585	3774	4730	5686	183	
150	3810	3231	4717	5912	7108	229	
170	4318	3662	5346	6701	8056	260	
180	4572	3877	5660	7095	8530	275	
190	4826	4092	5975	7489	9003	290	
200	5080	4308	6289	7883	9477	305	
250	6350	5385	7862	9854	11847	382	
300	7620	6462	9434	11825	14216	458	

Ceiling Mount Chart

