

EW600

BenQ DLP Projector



Features

- 3600 ANSI Lumens Brightness
- BenQ Business Launcher
- Wireless Mirroring supported via Airplay, Chromecast
- Business APP availability (BenQ Suggest)
- Bluetooth Audio out
- Zoom Ratio 1.1X
- Digital shrink and shift
- Lamp Life 15,000 hrs



Product Specifications

Projection System	DLP Single 0.65" WXGA
DMD type	DMD chip
Native Resolution	1280 x 800 pixels, 16:10
Brightness	3,600 Lumens
Contrast Ratio*	20,000 : 1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 16 : 10 (5 aspect ratio selectable)
Light Source	Lamp 200W
Light Source life*	Normal 5000 hrs; Economic 10000 hrs; SmartEco 10000 hrs; LampSave 15000 hrs
Throw Ratio	1.55 - 1.7
Zoom Ratio	1.1X
Lens Control	Manual Focus
Keystone Correction	1D, Vertical +/- 40 degrees
Projection Offset	108±2.5% (Full-Height)
Projection Size	60" ~ 180"
Built-in Speaker	2W x1
Security	Security Bar
Feature	Built-In smart system, BenQ Launcher, Hidden Wireless dingle, Bluetooth Audio out, Digital zoom(2x), Digital Shrink and Shift
OS System	Android 6.0
ROM / RAM	16GB / 2GB
Wireless	Dual Band 802.11ac/b/g/n, 2.4G/5G
Bluetooth	4.0
Resolution Support	VGA (640 x 480) to WUXGA_RB (1920 x 1200)
Horizontal Frequency	15 ~ 102KHz
Vertical Scan Rate	23 ~ 120Hz
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM
Power Consumption (Max / Normal / Eco)	Max 320W / Normal 280 W / Eco 235 W
Standby Power Consumption	Normal < 0.5W
Power Supply	100 ~ 240V AC
Product Dimensions (W x H x D)	296 x 120 x 232 mm
Product Weight	2.5 kg
Noise Level (Normal / Eco)	33 / 29 dBA
Operating Temperature	0 ~ 40°C
Accessories (Standard)	Wireless Dongle: WDR02U Power Cord (by region) Remote Control with Battery (RCI023) VGA cable Warranty Card (by region) Quick Start Guide
Accessories (Optional)	Spare Lamp Kit (5JLJT05.001) 3D Glasses (5J9H25.002) Ceiling mount (5JAM10.001)
On Screen Display & Launcher 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 / Vietnamese / Farsi (30 Languages)

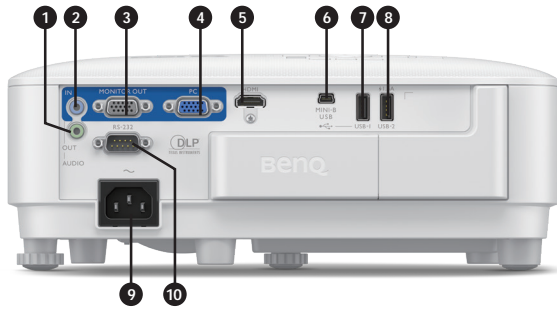
* The Contrast is measure by Full On Full Off standard.

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

* Storage: Temperature: -20 ~ 60°C; Humidity: 10 ~ 90%RH (without condensation)

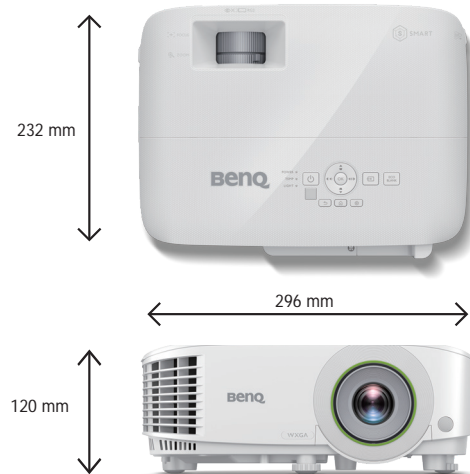
* Transmission quality depends on Wi-Fi environment and the screen mirroring compatibility of mobile devices from different brands.

Input and Output Terminals

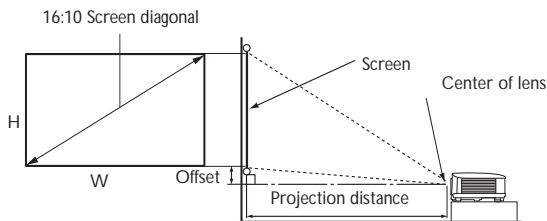


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|--|----------------------------------|
| ❶ Audio output (mini jack) | ❹ AC Power cable inlet |
| ❷ Audio input (mini jack) | ❺ RS232 input (D-sub 9pin, male) |
| ❸ Monitor output (D-sub 15pin, Female) | |
| ❹ PC (D-sub 15pin) | |
| ❺ HDMI | |
| ❻ USB Type mini B | |
| ❼ USB TypeA-1 | |
| ❽ USB TypeA-2 (5V,1.5A) | |

Dimensions



Distance Chart

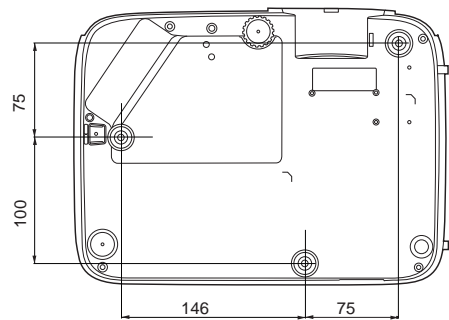


Screen Size				Projection distance (mm)			Offset
Diagonal	Height	Width	Min distance (max zoom)	Average	Max distance (min zoom)		
inch	mm	mm	mm	mm	mm	mm	mm
30	762	406	646	1002	1050	1098	0
40	1016	538	862	1335	1400	1465	0
50	1270	673	1077	1669	1750	1831	0
60	1524	808	1292	2003	2100	2197	0
70	1778	942	1508	2337	2450	2563	0
80	2032	1007	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
140	3556	1885	3015	4676	4900	5126	0
150	3810	2019	3231	5008	5250	5492	0
160	4064	2154	3446	5342	5600	5859	0
170	4318	2289	3662	5676	5950	6225	0
180	4572	2423	3877	6009	6300	6591	0
190	4826	2558	4092	6343	6650	6957	0
200	5080	2692	4308	6677	7000	7323	0
250	6350	3365	5385	8346	8750	9154	0
300	7620	4039	6462	10016	10500	10985	0

The Screen aspect ratio is 16 : 10 and the projected picture is in a 16 : 10 aspect ratio.

Ceiling Mount Chart

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



Unit: mm

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