



BenQ DLP Projector

EW600

Feature High Light

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



Display

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 15000 hrs;LampSave 15000 hrs

Optical

Throw Ratio	1.55~1.7
Zoom Ratio	1.1X
Lens Control	Manual Focus
Lens shift	N/A
Keystone Correction	1D, Vertical +/- 40 degrees
Projection Offset	100±2.5%(Full-Height)
Projection Size	60"~180"

Audio

Built-in Speaker	2W x1
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Special Feature

Security(防盜為主)	Security Bar
Feature	Built-In smart system, BenQ Launcher, Hidden Wireless dingle, Bluetooth Audio out, Digital zoom(2x), Digital Shrink and Shift

Smart System

OS System	Android 6.0
ROM/RAM	16GB/2GB

Wireless

Wireless	Dual Band 802.11ac/b/g/n, 2.4G/5G
Bluetooth	4.0

Compatibility

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

Power Consumption(Max/Normal/Eco)	Max 320W. Normal 280 W. Eco 235 W.
Standby Power Consumption	Normal < 0.5W
Power Supply	100 ~ 240V AC

Dimension and Weight

Product Dimensions (WxHxD)	296 x 120 x 232 mm
Product Weight	2.5 Kg

Operation Condition

Noise Level(Normal/Eco)	33/29 dBA
Operating Temperature	0 ~ 40°C

Accessories

Accessories (Standard)	Wireless Dongle: WDR02U Power Cord (by region) Remote Control w/ Battery (RC1023) VGA cable Warranty Card (by region) QSG
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Accessories (Optional)	Spare Lamp Kit (5JJGP05.001) 3D Glasses (5JJ9H25.002) Ceiling mount (5JJAM10.001)
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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/TraditionalChinese/Vietnamese /Farsi (30 Languages)
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Environment Notice

* 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)



Connectivity

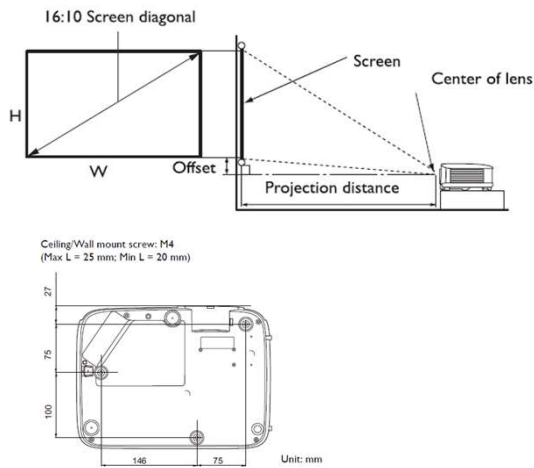


	Quantity		Quantity
1 HDMI	1	11 IR Receiver(Front+Top)	2
2 PC (D-sub 15pin)	1		
3 Monitor out (D-sub 15pin,Female)	1		
4 Audio in(mini jack)	1		
5 Audio out (mini jack)	1		
6 RS232 In (D-sub 9pin, male)	1		
7 USB TypeA-1	1		
8 USB TypeA-2 (5V,1.5A)	1		
9 USB TypeA (For hidden wireless dongle)	1		
10 USB Type mini B	1		

Dimension



Installation



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

Screen size				Projection distance (mm)			Offset (mm)
Diagonal				Min distance	Average	Max distance	
Inch	mm	H (mm)	W (mm)	(max. zoom)		(min. zoom)	
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

