BenQ DLP Projector   E8000

Feature Highlight

* Brightness enhanced to 4000 ANSI Lumens
* Built in Android 9 OS
* Non Driver Wireless Projection support iOS, ChromeOS, WindowOS, Android
* Remote clear cache and manage apps
* Increased USB reader to support keyboard, mouse, USB flash drive at a time
* Enhanced audio quality with 5W speaker

Display	
Projection System	DLP Single 0.55" XGA
DMD type	DMD chip
Native Resolution	1024 x 768 pixels
Brightness	4000 ANSI Lumens
Contrast Ratio*	20,000:1
Display Color	30 Bits/1.07 Billion Colors
Aspect Ratio	Native 4:3 (5 aspect ratio selectable: Auto / Real / 4:3 / 16:9 / 16:10)
Light Source	Lamp 200W
Light Source life*	Normal 6000 hrs; ECO 10000 hrs; SmartEco 10000 hrs; LampSave 15000 hrs
Optical	
Throw Ratio	1.96-2.15
Zoom Ratio	1.1X
Lens Control	Manual Focus
Lens shift	N/A
Keystone Correction	1D, Vertical +/- 40 degrees
Projection Offset (Full-Height)	110%
Projection Size	60"~150"
Audio	
Built-in Speaker	5W x1
Smart System	
CPU	Amlogic S905X3
Storage Type	eMMC 16GB
RAM Type	2GB LPDDR4
OS	Android
Special Feature	
Security	Security Bar, Kensington lock
Feature	Built-In Android system, BenQ Launcher, Wireless Projection, 4-split screen, DMS cloud, 3 USB reader port, 5W speaker
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. 300W (Normal/typical Mode 275W at 110VAC, ECO Mode 232 W at 110 VAC)
Standby Power Comsumption	Max. 0.5W
Power Supply	100 ~ 240V AC, 50/60 Hz
Dimension and Weight	
Product Dimensions (WxHxD)	296 x 120 x 232 mm
Product Weight	2.6 Kg+/- 200g
Operation Condition	
Noise Level(Normal or Typical/ECO)	33/29 dB
Operating Temperature	0 ~ 40°C
Accessories	
Accessories (Standard)	Remote Control: RC1024 (5J.JSM06.001)
	Wireless USB Dongle (AM EZC5201BS)
	AAA Battery x2
	Power Cord(1.8m) (by region)
	QSG (4J.JSN01.001)
	Warranty Card (by region)
Accessories (Optional)	Spare Lamp Kit (5J.JLT05.001)
	Ceiling mount (5J.JAM10.001)
	Carry bag
OSD/Launcher	
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/TraditionalChinese/Vietnamese /Farsi (30 Languages)

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)

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

Connectivity

		Qty
1	HDMI	1
2	PC (D-sub 15pin)	1
3	Monitor out (D-sub 15pin,Female)	1
3	USB-1 TypeA (1.5A power/Reader)	1
4	USB-2 TypeA (0.9A power/Reader)	1
5	USB-3 TypeA (0.9A power/Reader)	1
6	USB-4 TypeA (0.9A Wifi dongle; hidden)	1
7	USB-5 TypeA (0.9A power)	1
8	USB Type mini B (FW upgrade)	1
9	Audio in(mini jack)	1
10	Audio out (mini jack)	1
11	RS232 In (D-sub 9pin, male)	1

		Qty
13	Speaker 5W	1
14	IR Receiver(Front+Top)	2
15	Security Bar	1

Dimension

232 mm

120 mm

296 mm

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

27

75

100

146   75

Unit: mm