BenQ DLP Projector	MW612

Feature High Light

* 4,000 ANSI Lumen High Brightness for Stunning Presentations
* 20000:1 High Contrast Ratio
* Highly Compatible Mobile Connectivity (HDMI/MHL/USB Power)
* Wireless Presentation via Your Smart Device by Qcast and Qcast Mirror (optional)
* BenQ SmartEco Energy Conservation

Display

Projection System	DLP Single 0.65" WXGA
DMD type	DC3 DMD Chip
Native Resolution	1280x800 pixels
Brightness	4000 ANSI Lumens
Contrast Ratio*	20000:1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
Light Source	Lamp
Light Source life*	4000/10000/8000/15000 hours(Normal/Eco/SmartEco/Lamp save mode)

Optical

Throw Ratio	1.55~1.7
Zoom Ratio	1.1x
Lens Control	Manual Zoom and Focus
Lens shift	NA
Keystone Correction	Vertical: ± 30 degrees
Projection Offset	100%±2.5%
Projection Size	30" ~ 300"

Audio

Built-in Speaker	2W

Special Feature

Security(防盜為主)	Security Bar,Kingston lock
Feature	Optional Wireless Presention

Compatibility

Resolution Support	VGA(640 x 480) to WUXGA_RB(1920X1200) *RB=Reduced
Horizontal Frequency	15~102KHz
Vertical Scan Rate	23 ~ 120 Hz
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM

Power

Power Comsumption(Max/Normal/Eco)	Max 355W. Normal 320W. Eco 240W.
Standby Power Comsumption	Normal < 0.5Watts.
Power Supply	100 ~ 240V AC

Dimension and Weight

Product Dimensions (WxHxD)	296 *120 * 221 mm
Product Weight	2.3 kg

Operation Condition

Noise Level(Normal/Eco)	34/29 dBA
Operating Temperature	0 ~ 40°C

Accessories

Accessories (Standard)	Remote control (5J.JGV06.001)
	AAA Batteryx2
	Power Cord (by region)
	VGA cable
	Warranty Card (by region)
	QSG (4J.J3E01.001))
	User Manual CD (5B.J3E01.001)
Accessories (Optional)	Spare Lamp Kit (5J.JH505.001)
	3D Glasses (5J.J9H25.002)
	Wireless Dongle - QCast Mirror (5A.JH328.10X)
	Wireless Dongle - QCast (5J.JCK28.X01)
	Ceiling mount(5J.JAM10.001)

OSD

On Screen Display Language	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/ Vietnamese (30 Languages)

Environment Notice

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

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

* Transmission quality depends on Wi-Fi environment and the screen mirroring compatibility of mobile devices from different brands. To ensure the best transmission quality, visit http://www.benq.com for the list of compatible devices. For further information, please visit http://www.benq.com/
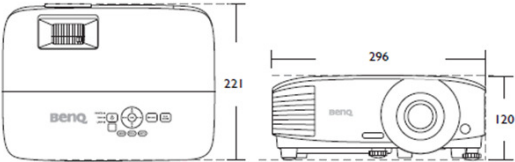
	Quantity
1 Computer In (D-sub 15pin, Female)	1
2 Monitor out (D-sub 15pin,Female)	1
3 Composite Video(RCA)	1
4 S-Video	1
5 HDMI-1	1
6 HDMI-2/MHL	1
7 Audio in(mini jack)	1
8 Audio out(mini jack)	1
9 USB TypeA(1.5A power)	1
10 USB Type min B(For Page up/down and FW upgrade)	1
11 RS232 In (D-sub 9pin, male)	1
12 IR Receiver(Front+Top)	2

Installation

Dimensions

296 mm (W) x 120 mm (H) x 221 mm (D)

221

296

120

Unit: mm

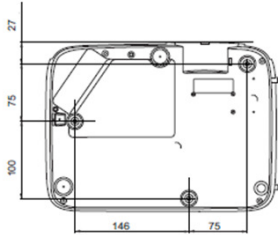## Ceiling/Wall mount installation diagram

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

27

75

100

146   75   Unit: mm