



BenQ DLP Projector

MW550

**Feature High Light**

- 3,600 ANSI Lumen High Brightness for Stunning Presentations
- WXGA High Native Resolution for Crisp Readability
- BenQ SmartEco Energy Conservation
- 20,000:1 High contrast

**Display**

Projection System	DLP Single 0.65" WXGA
DMD type	DC3 DMD Chip
Native Resolution	1280 x 800 pixels
Brightness	3600 ANSI Lumens
Contrast Ratio*	20,000:1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
Light Source	Lamp
Light Source life*	5000/10000/10000/15000 hours(Normal/Eco/SmartEco/Lamp save mode)

**Optical**

Throw Ratio	1.55~1.7 (87" ±3% @ 2.9m)
Zoom Ratio	1.1x
Lens Control	Manual Zoom and Focus
Lens shift	NA
Keystone Correction	Vertical: ± 40 degrees
Projection Offset	110%±2.5%
Projection Size	30" ~ 300"

**Audio**

Built-in Speaker	2W
------------------	----

**Special Feature**

Security(防盜為主)	Security Bar, Kingsington lock
----------------	--------------------------------

**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 Consumption(Max/Normal/Eco)	TBD(~270W)
Standby Power Consumption	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)	33/29 dBA
Operating Temperature	0 ~ 40°C

**Accessories**

Accessories (Standard)	Remote control (SJ.JGV06.001) AAA Batteryx2 Power Cord (by region) VGA cable Warranty Card (by region) QSG (4.JJHY01.001)
------------------------	--

Accessories (Optional)

Spare Lamp Kit (SJ.JHH05.001)
3D Glasses (SJ.J9H25.002)
Ceiling mount

**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.



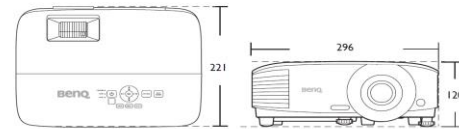
Connectivity



**Installation**

**Dimensions**

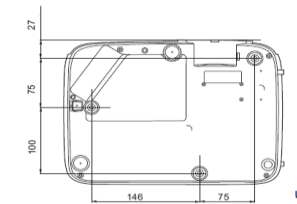
296 mm (W) x 120 mm (H) x 221 mm (D)



Unit: mm

**Ceiling/Wall mount installation diagram**

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



Unit: mm

	Quantity
1 HDMI-1	1
2 HDMI-2	1
3 USB Type min B(For Page up/down and FW)	1
4 Computer In (D-sub 15pin, Female)	1
5 Monitor out (D-sub 15pin, Female)	1
6 RS232 In (D-sub 9pin, male)	1
7 Composite Video(RCA)	1
8 S-Video	1
9 Audio in(mini jack)	1
10 Audio out(mini jack)	1
11 IR Receiver(Front+Rear)	2

