

**BenQ DLP Projector****MX550****Feature High Light**

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

**Display**

| | |
|--------------------|--|
| Projection System | DLP Single 0.55" XGA |
| DMD type | DC3 DMD Chip |
| Native Resolution | 1024 x 768 pixels |
| Brightness | 3600 ANSI Lumens |
| Contrast Ratio* | 20,000:1 |
| Display Color | 1.07 Billion Colors |
| Aspect Ratio | Native 4:3 (5 aspect ratio selectable) |
| Light Source | Lamp |
| Light Source life* | 5000/10000/10000/15000 hours(Normal/Eco/SmartEco/Lamp save mode) |

Optical

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|---------------------|------------------------|
| Throw Ratio | 1.96~2.15 |
| 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

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

Special Feature

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

Compatibility

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|----------------------|---|
| 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

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|-----------------------------------|--------------------|
| 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

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|-------------------------|-----------|
| Noise Level(Normal/Eco) | 33/29 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.JHY01.001) |
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|------------------------|---|
| Accessories (Optional) | Spare Lamp Kit (5J.JHH05.001) 3D Glasses (5J.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) |
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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



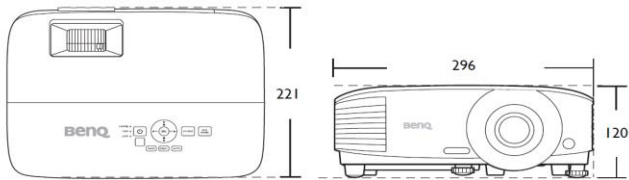
| | Quantity |
|---|----------|
| 1 HDMI-1 | 1 |
| 2 HDMI-2 | 1 |
| 3 USB Type min B(For Page up/down and FW) | 1 |
| 4 Computer In (D-sub 15pin, Female) | 1 |
| 5 Monitor out (D-sub 15pin,Female) | 1 |
| 6 RS232 In (D-sub 9pin, male) | 1 |
| 7 Composite Video(RCA) | 1 |
| 8 S-Video | 1 |
| 9 Audio in(mini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

Installation

Ceiling/Wall mount installation diagram

Dimensions

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



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

