

BenQ DLP Projector

LU930

Feature High Light

- Laser light source
- 5000 ANSI Lumens High Brightness
- Big zoom & lens shift
- 360-degree Projection
- Digital shrink and shift
- Display Resolution Switch
- LumiExpert



Display DLP Single 0.48" WUXGA DMD type DC3 DMD chip Native Resolution 1920 x 1200 pixels, 16:10 Brightness 5.000 Lumens 3.000.000:1 Contrast Ratio* 1.07 Billion Colors Display Color

Aspect Ratio Native 16:10 (5 aspect ratio selectable)

Light Source Light Source life* 20,000 hrs Optical

Throw Ratio 1.36 ~ 2.18 Zoom Ratio 1.6x Lens Control Manual Focus

Lens shift Manual lens shfit, V: ±60 %; H: ±23 % Keystone Correction 2D keystone, V: ±30 degree; H: ±30 degree

Projection Offset Projection Size 30" ~ 300"

Audio Built-in Speaker 10W x2

Special Feature Security(防盜為主) Security Bar, Kensington anti-theft lock slot

Feature Digital Shrink and Shift, 360° Projection, LumiExpert, LAN Control(AMX/ PJ Link/Crestron), MDA,DMS Local Compatibility, FW upgrade via LAN

Smart System OS System N/A ROM/RAM N/A Wireless N/A Bluetooth N/A Compatibility

VGA(640 x 480) to WUXGA_RB(1920 x 1200) Resolution Support Horizontal Frequency 15~102KHz Vertical Scan Rate

HDTV Compatibility $480i,\,480p,\,576i,\,567p,\,720p,\,1080i,\,1080p$

Video Compatibility NTSC, PAL, SECAM

Power Power Comsumption(Max/Normal/Eco) Max 475W/ Normal 415W/ Eco 325W Normal < 0.5W. Network < 2W. Standby Power Comsumption

100 ~ 240V AC Power Supply Dimension and Weight Product Dimensions (WxHxD) 416 x166 x351 mm Product Weight 6.3 Kg

Operation Condition 37/30 dB Noise Level(Normal/Eco)

Operating Temperature 0 ~ 40°C Accessories

Accessories (Standard) Power Cord (by region)

Remote Control w/ Battery (RCE016) HDMI cable Warranty Card (by region)

3D Glasses (5J.J9H25.002) Accessories (Optional)

Ceiling mount (CMG3) WDC10 WDC20 Ocast Mirror

On Screen Display Language

OSD

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

Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/

* 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)



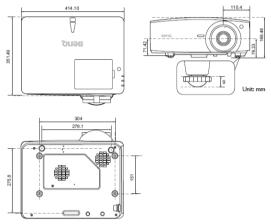
Connectivity



| | Quantity | | Quantity |
|------------------------------------|----------|------------------------------------|----------|
| I HDMI (I.4a) | 2 | II RCA Audio in- L/R | 1 |
| 2 PC (D-sub 15pin) | 1 | 12 IR Receiver(Front+Top) | 2 |
| 3 Monitor out (D-sub 15pin,Female) | 1 | 13 12V Trigger | 1 |
| 4 Audio in(mini jack) | 1 | 14 Kensington anti-theft lock slot | 1 |
| 5 Audio out (mini jack) | 1 | | |
| 6 RS232 In (D-sub 9pin, male) | 1 | | |
| 7 LAN Port(RJ45 for Network) | 1 | | |
| 8 USB TypeA-2 (5V, I.5A, Service) | 1 | | |
| 9 Component Video in | 1 | | |
| 10 Composite Video in (RCA) | 1 | | |

Dimensions

414 mm (W) x 166 mm (H) x 351 mm (D)

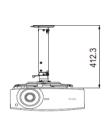


Ceiling/Wall mount installation diagram



BenQ ceiling mount CMG3 (5J.JAM10.001) Ceiling mount screw: M4 (Max. L = 25 mm; Min. L = 20 mm)

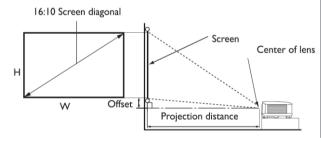
Unit: mm







Installation



| 30 | 762 | 404 | 646 | 879 | 1144 | 1409 | 0 |
|-----|------|------|------|------|-------|-------|---|
| 50 | 1270 | 673 | 1077 | 1465 | 1906 | 2348 | 0 |
| 60 | 1524 | 808 | 1292 | 1758 | 2287 | 2817 | 0 |
| 70 | 1778 | 942 | 1508 | 2051 | 2669 | 3287 | 0 |
| 80 | 2032 | 1077 | 1723 | 2343 | 3050 | 3756 | 0 |
| 90 | 2286 | 1212 | 1939 | 2636 | 3431 | 4226 | 0 |
| 100 | 2540 | 1346 | 2154 | 2929 | 3812 | 4696 | 0 |
| 110 | 2794 | 1481 | 2369 | 3222 | 4194 | 5165 | 0 |
| 120 | 3048 | 1615 | 2585 | 3515 | 4575 | 5635 | 0 |
| 130 | 3302 | 1750 | 2800 | 3808 | 4956 | 6104 | 0 |
| 140 | 3556 | 1885 | 3015 | 4101 | 5337 | 6574 | 0 |
| 150 | 3810 | 2019 | 3231 | 4394 | 5719 | 7043 | 0 |
| 200 | 5080 | 2692 | 4308 | 5859 | 7625 | 9391 | 0 |
| 250 | 6350 | 3365 | 5385 | 7323 | 9531 | 11739 | 0 |
| 300 | 7620 | 4039 | 6462 | 8788 | 11437 | 14087 | 0 |

 $\ensuremath{^{*}\text{To}}$ optimize your projection quality, we suggest to do the projection within non-gray area.









