# BenQ

| Model Name | SH915 Projector | |
|---|---|---|
| **Unique selling point** | | **Trade Mark** |

- ∗ 4000ANSI Lumen High Brightness
- ∗ 11000:1 High Contrast Ratio
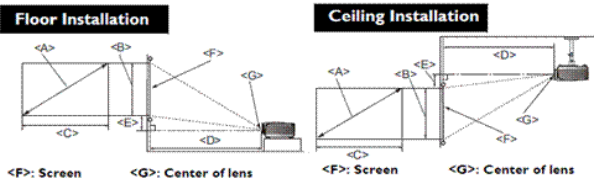- ∗ Blu-ray Full HD 3D support
- ∗ Big zoom ratio: 1.5x
- ∗ SmartEco

DLP TEXAS INSTRUMENTS

HDMI HIGH DEFINITION MULTIMEDIA INTERFACE

NEW3D

NVIDIA 3DTV PLAY READY 3D

| | | | |
|---|---|---|---|
| **Projection System** | DLP | | |
| **Native Resolution** | 1080p (1920 x 1080) | | |
| **Brightness** | 4000 ANSI Lumen | | |
| **Contrast Ratio** | 11000:1 | | |
| **Display Color** | 1.07 Billion Colors | | |
| **Lens** | F=2.42~2.97, f=20.7~31.05mm | | |
| **Aspect Ratio** | Native 16:9 (5 aspect ratio selectable) | | |
| **Throw Ratio** | 1.378~2.067 | | |
| **Image Size (Diagonal)** | 26" ~ 300" | | |
| **Zoom Ratio** | 1.5x | | |
| **Lamp Type** | 310W | | |
| **Lamp(Normal/Economic/SmartEco Mode)*** | 2500/3000/3500 hours | | |
| **Keystone Adjustment** | 1D, Vertical +/- 30 degrees | | |
| **Projection Offset** | Vertical: 130% ±5% | | |
| **Resolution Support** | VGA(640 x 480) to UXGA(1600 x 1200) | | |
| **Horizontal Frequency** | 15K-102KHz | | |
| **Vertical Scan Rate** | 23-120Hz | | |
| **Compatibility** | HDTV Compatibility | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p | |
| | Video Compatibility | NTSC, PAL, SECAM | |
| | 3D Compatibility | Frame Sequential: Up to 60Hz 720p | |
| | (Please refer to User Manual | Frame Packing: Up to 24 Hz 1080p | |
| | for detailed support timing.) | Side by Side: Up to 24Hz 1080p | |
| | | Top Bottom: Up to 60Hz 1080p | |
| **Interface** | Computer in (D-sub 15pin) | | x 2 |
| | HDMI | | x 2 |
| | Monitor out | | x 1 |
| | Composite Video in (RCA) | | x 1 |
| | S-Video in | | x 1 |
| | Audio in (Mini Jack) | | x 1 |
| | Audio in (L/R) | | x1 |
| | Audio out (Mini Jack) | | x 1 |
| | Speaker | | 5W x 1 |
| | LAN(RJ-45) | | x1 |
| | USB (Type B) | | x 1 |
| | USB (Type A) | | x 2 |
| | USB (Type mini B) | | x 1 |
| | DC 12V Trigger (3.5mm Jack) | | x 1 |
| | RS232 (DB-9pin) | | x 1 |
| | IR Receiver | | x2 (Front+Rear) |
| **Dimensions** | Dimensions(W x H x D) | | 360.1x119.9x259mm (include feet) |
| | | | 360.1x114.8x259mm (exclude) |
| | Weight | | 8.14 lbs (3.7 Kg) |
| **Power** | Power Supply | | AC100 to 240V, 3.8A, 50 to 60 Hz |
| | Power Consumption | | 370W(Normal), 300W(Eco), Standby<0.5W |
| **Audible Noise** | 38/33 dBA (Normal/Economic mode) | | |
| **On-Screen Display Languages** | 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/ Traditional Chinese (28 Languages) | | |
| **Picture Modes** | Dynamic / Presentation / sRGB / Cinema / (3D) / User 1 / User 2 | | |
| **Accessories** | **Standard** | | **Optional** |
| | Carry bag | Power Cord (by region) | Spare Lamp Kit |
| | Remote Control w Battery | VGA cable | Ceiling mount kit |
| | User Manual CD | QSG | Carry bag |
| | Lens Cover | Warranty Card (by region) | |

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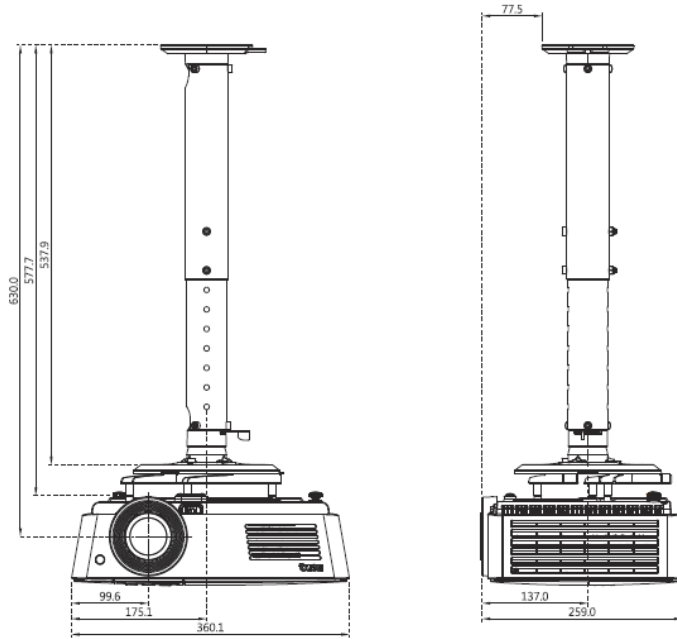
## Distance Chart

| Image size | | | Distance(mm) | | | Offset(mm) |
|---|---|---|---|---|---|---|
| Diagnel | | Width | Height | Min distance | | Max distance | A(mm) |
| Inch | mm | (mm) | (mm) | | Average | | @ Wide mode |
| 50 | 1270 | 1107 | 623 | 1547 | 1930 | 2313 | 93 |
| 60 | 1524 | 1328 | 747 | 1857 | 2317 | 2776 | 112 |
| 70 | 1778 | 1550 | 872 | 2166 | 2703 | 3239 | 131 |
| 80 | 2032 | 1771 | 996 | 2476 | 3089 | 3701 | 149 |
| 90 | 2286 | 1992 | 1121 | 2785 | 3475 | 4164 | 168 |
| 100 | 2540 | 2214 | 1245 | 3095 | 3861 | 4627 | 187 |
| 110 | 2794 | 2435 | 1370 | 3404 | 4247 | 5090 | 205 |
| 120 | 3048 | 2657 | 1494 | 3714 | 4633 | 5552 | 224 |
| 130 | 3302 | 2878 | 1619 | 4023 | 5019 | 6015 | 243 |
| 140 | 3556 | 3099 | 1743 | 4333 | 5405 | 6478 | 262 |
| 150 | 3810 | 3321 | 1868 | 4642 | 5791 | 6940 | 280 |
| 160 | 4064 | 3542 | 1992 | 4952 | 6177 | 7403 | 299 |
| 170 | 4318 | 3763 | 2117 | 5261 | 6563 | 7866 | 318 |
| 180 | 4572 | 3985 | 2241 | 5571 | 6950 | 8328 | 336 |
| 190 | 4826 | 4206 | 2366 | 5880 | 7336 | 8791 | 355 |
| 200 | 5080 | 4428 | 2491 | 6190 | 7722 | 9254 | 374 |
| 250 | 6350 | 5535 | 3113 | 7737 | 9652 | 11567 | 467 |
| 300 | 7620 | 6641 | 3736 | 9285 | 11583 | 13881 | 560 |

**Floor Installation**

<A> <B> <F>
<G>
<E>
<C> <D>
<F>: Screen    <G>: Center of lens

**Ceiling Installation**

<A> <E> <D>
<B>
<G>
<A> <B>
<F>
<C>
<F>: Screen    <G>: Center of lens

## Ceiling mount Chart



630.0    577.7    537.9    77.5

99.6
175.1
360.1

137.0
259.0

## Dimension



259

119.9

360.1

Unit: mm

BenQ