**Features**

- Native SVGA Resolution (800x600)
- 3,200 ANSI Lumens; 13,000:1 Contrast Ratio
- SmartEco™ Power Saving Technology
- Up to 10,000 Hours Long Lamp Life
- <0.5W Standby Mode & HDMI
- Full 3D Ready

**Input and Output Terminals**

1. Audio In & Out (Mini Jack)
2. S-Video (Mini DIN 4-pin)
3. Composite Video in (RCA)
4. HDMI
5. Computer-1 (D-sub 15pin)
6. Computer-2 (D-sub 15pin)
7. Monitor Out (D-sub 15pin)
8. Audio In (Mini Jack)
9. Audio Out (Mini Jack)
10. Speaker 2W x 1
11. USB (Type mini-B)
12. RS232 (DB-9pin)
13. IR Receiver x1 (Front)

**Specifications**

- **Projection System**: DLP
- **Native Resolution**: SVGA (800 x 600)
- **Brightness**: 3,200 AL
- **Contrast Ratio**: 13,000:1
- **Display Color**: 1.07 Billion Colors
- **Lens**: F=2.56-2.8, F=21-23.1 mm
- **Aspect Ratio**: Native 4:3 (5 aspect ratio selectable)
- **Throw Ratio**: 1.86-2.04 (53" @2m)
- **Image Size Diagonal**: 55" ~ 150"
- **Zoom Ratio**: 1.1x
- **Lamp Type**: 190W
- **Normal/Eco/SmartEco / SmartEco Lamp Care**: 4,500/ 6,000/ 6,500/ 10,000 hours
- **Keystone Adjustment**: +/− 40 degrees
- **Resolution Support**: VGA (840 x 480) to UXGA (1600 x 1200)
- **Horizontal Frequency**: 15~102KHz
- **Compatibility**: HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
- **Video Compatibility**: NTSC, PAL, SECAM
- **3D Compatibility**: Frame Sequential: Up to 720p
- **Reshaping**: Frame Packing: Up to 1080p
- **Side by Side**: Up to 1080i/p
- **Top Bottom**: Up to 1080p

**Interface**

- **Computer In (D-sub 15pin)**: x 2
- **Monitor Out (D-sub 15pin)**: x 1
- **Composite Video In (RCA)**: x 1
- **S-Video In (Mini DIN 4pin)**: x 1
- **HDMI**: x 1
- **Audio In (Mini Jack)**: x 1
- **Audio Out (Mini Jack)**: x 1
- **Speaker**: 2W x 1
- **USB (Type mini-B)**: x 1
- **RS232 (DB-9pin)**: x 1
- **IR Receiver**: x1 (Front)

**Dimensions (WxHxD)**

11.4” x 3.7” x 8.7” (with feet)

**Weight**: 4.1 lbs

**Power Supply**: AC100 to 240 V, 50 to 60 Hz

**Power Consumption**: Normal 270W, Eco 220W, Standby<0.5W

**Audible Noise**: 33/28 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 Mode**: Dynamic/Presentation/sRGB/Cinema/User 1/User 2

**Accessories (Standard)**

- Lens Cover, Remote Control w/ Battery, Power Cord, Downloading UM and Regulatory Statements, Quick Start Guide, Warranty Card, VGA/D-sub 15pin Cable

**Accessories (Optional)**

- Spare Lamp Kit P/N: 5J.J9R05.001
- Ceiling Mount P/N: 5J.J4N10.001
- 3D Glasses P/N: 5J.J7L25.002
- Carry bag P/N: 5J.JAR90.001

**UPC Code / Part #**: 8400460-3076-6 / 9H.JCF77.13A

**Limited Warranty**: 1 year parts & labor; 180 days / 500 hours of lamp life

*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

The screen aspect ratio is 4:3 and the projected picture is in a 4:3 aspect ratio.

Ceiling Mount Chart

Ceiling Mount screw: M4
(Max L=25mm; Min L=20mm)

Dimensions

Units: inch