

# SPECIFICATIONS

---

## Specification

**Native Resolution:** 1920x1200  
**DMD Type:** DC3  
**Brightness:** 4500 ANSI Lumens  
**Contrast Ratio:** 3000000:1  
**Display Color:** 1.07 Billion Colors  
**Light Source Type:** Laser Phosphor system  
**Light Source Life (Normal):** up to 20000  
**Lamp Watt:** Nichia 67W x2  
**Lens:** F=2, f=2.44mm  
**Projection Offset:** 140%±6%  
**Throw Ratio:** 0.252  
**Optical Zoom:** Fixed  
**Digital Zoom:** 0.8x-2.0x  
**Image Size:** 70"~200"  
**Throw Distance:** 0.06-0.72m, (100"@0.21m)  
**Keystone:** H: +/-5° , V: +/-5°  
**Audible Noise (Normal):** 34dB  
**Audible Noise (Eco):** 29dB  
**Input Lag:** 16ms  
**Resolution Support:** VGA(640 x 480) to 4K(3840 x 2160)  
**HDTV Compatibility:** 480i, 480p, 576i, 576p, 720p, 1080i, 1080p  
**Video Compatibility:** NTSC, PAL, SECAM  
**Horizontal Frequency:** 15K~102KHz  
**Vertical Scan Rate:** 23~120Hz

---

## Input

**Computer in (share with component):** 1  
**Composite:** 1  
**S-Video:** 1  
**HDMI:** 2 , (HDMI 2.0 (HDCP 2.2))  
**Audio-in (3.5mm):** 1  
**Audio-in (RCA R/L):** 1  
**3D VESA (Sync):** 1  
**HDBaseT:** 1  
**RJ45 Input:** 1, (LAN control)

---

## Output

**Monitor out:** 1  
**Audio out (3.5mm):** 1  
**Speaker:** 10W Cube x 2  
**USB Type A (Power):** 1 (5V/ 1.5A), (share with service)  
**12V Trigger (3.5mm):** 1 (3.5mm)

---

## Control

**RS232 (DB 9-pin male):** 1  
**RJ45:** 1

---

## Others

**Power Supply Voltage:** 100-240V+/- 10%, 50/60Hz , (AC in)  
**Power Consumption:** Normal: 504W, Standby: <0.5W  
**Operating Temperature:** 0~40°C  
**Net Weight:** 9.9kg  
**Dimensions (WxDxH) with Adjustment Foot:** 492x387x157mm  
**OSD Language:** English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese, Greek, (23 languages)

---

## Standard Accessory

**Power Cord:** 1  
**VGA Cable:** 1  
**Remote Control:** 1, (with laser pointer)  
**QSG:** 1

---