
Projection System:

Epson 3LCD, 3-chip technology

Projection Method:

Front / rear / ceiling mount

Driving Method:

Epson Poly-silicon TFT Active Matrix

Pixel Number:

2,073,600 dots (1920 x 1080) x 3

Color Brightness - Color Light Output:

2500 lumens¹

White Brightness - White Light Output:

2500 lumens¹

Aspect Ratio:

Native 16:9 widescreen

Resolution:

Native 1080p (1920 x 1080)

Resize:

16:10, 4:3

Lamp Type:

200 W UHE

Lamp Life:

- ECO mode: Up to 7500 hours⁸
- Normal mode: Up to 4500 hours⁸

Throw Ratio Range:

1.33 (Zoom: Wide) – 2.16 (Zoom: Tele)

Size - projected distance:

30" – 300" at (2.86 ft - 29.2 ft)

Keystone Correction:

- Vertical: ±30 degrees (Auto)
- Horizontal: ±30 degrees (Slide bar)

Contrast Ratio:

Up to 35,000:1

Color Processing:

Full 10 bits

Color Reproduction:

Full-color (up to 1.07 billion colors)

Projected Output:

2D, 3D, Full HD 1080p

General:

Weight:

7.5 lb

Country of Origin:

China/Philippines

Projection Lens:

Type:

Optical Zoom (Manual) / Focus (Manual)

F-number:

1.51 – 1.99

Focal Length:

18.2 – 29.2 mm

Zoom Ratio:

1.0 – 1.6x

Other Home Projector:

Terminal Inputs:

- 2 HDMI (1 MHL)
- 1 Audio Out (stereo mini)
- 1 VGA D-sub 15 pin (computer input)
- 1 USB Type A (1 Amp Power, Slideshow, Firmware)
- 1 Mini USB (Service)

Video Compatibility:

- 2D: WXGA 60Hz, WXGA, SXGA, XGA, SVGA, VGA
- 3D: 720p 50/60Hz, 1080i 50/60Hz, 1080p50/60/24Hz

Computer Compatibility:

PC, Mac®

Media Format:

16:9

Projector Details:

Display Performance:

1920 x 1080 native 1080p; HD, 2D, 3D

Color Modes:

Dynamic, Bright Cinema, Natural, Cinema, 3D Dynamic, 3D Cinema

Input Signal:

HDMI: TMDS, Analog RGB (15-Pin VGA for PC)

Speaker:

10 W Mono

Fan Noise:

29 dB – 37 dB

Projector Dimensions:

Including feet:

12.2" x 11.2" x 4.8" (W x D x H)

Excluding feet:

12.2" x 11.2" x 4.2" (W x D x H)

Remote Control:

Features:

Front and rear directional

Operating Distance:

19.7 ft (6 m)

Operating Angle:Right / Left:

- ± 30 degrees

Up / Down:

- ± 15 degrees

Power:

Power Supply Voltage:

100 – 240 V AC $\pm 10\%$, 50/60 Hz
