EP1691 Projector

Light It Up and Match It Up

With its high brightness level and a native 16:9 aspect ratio, the Optoma EP1691 easily matches up with today's widescreen laptops. Its diminutive, sleek design featuring the latest technologies and connectivity options make the EP1691 a compelling presentation tool.



Features

- Native 16:9 aspect ratio and WXGA resolution
- Brightness of 2500 lumens and a 2500:1 contrast ratio
- Features DLP® technology from Texas Instruments
- Elegant design and ultra-portable 3.2 pounds
- Connections include: HDMI, VGA-In, S-Video, Composite Video, USB, Audio-In

Specifications

Display Technology
Single 0.65" DDR DMD DLP Technology by Texas Instruments

Resolution
Native WXGA (1280 x 768)

Maximum Resolution
WXGA+ (1680 x 1050)

Brightness (Typical)
2500 Lumens

Contrast Ratio
2500:1 (Full On/Full Off)

Lamp Life and Type
2000/3000 Hours (STD/ECO)
200W

Aspect Ratio
Native 16:9; 4:3 & 5:4 Compatible

Throw Ratio
1.9 – 2.2:1 (Distance/Width)

Image Size (Diagonal)
34.67" to 254.22" (.88 to 6.46 m)

Projection Distance
3.9' to 39' (1.19 to 11.89 m)

Remote Control
Fully Featured IR Remote with Laser Pointer and Mouse

Audio
One Internal 1-Watt Speaker

Computer Compatibility
VGA, SVGA, XGA, WXGA, SXGA+, WXGA+ Resized; PC and Macintosh Compatible

Video Compatibility
HDTV (1080i/p, 720p, 576i/p, 480i/p); NTSC (M, 3.58/4.43 MHz); PAL (B, D, G, H, I, M, N); SECAM (B, D, G, K, K1, L)

Projection Lens
F = 2.55~2.72 , f = 21.3~24.5 mm, 1.15X Manual Zoom & Focus

Horizontal Scan Rate
15 to 91.4 KHz

Vertical Scan Rate
43 to 87 Hz

Keystone Correction
± 30° Vertical

I/O Connectors
HDMI, VGA-In, S-Video, Composite Video, USB, Audio-In

Noise Level
37dB/34dB (STD/ECO)

Weight
3.2 lbs (1.45 kg)

Dimensions (W x H x D)
8.66" x 2.79" x 7"
(220 x 71 x 178 mm)

Power Supply
AC Input 100-240V, 50 to 60 Hz

Power Consumption
250 Watts, <10 Watts (Standby)

Operating Temperature
5 to 40°C, 80% Max Humidity

Uniformity
85%

Security
One Kensington® Lock Port

Standard Accessories
AC Power Cord, VGA to VGA Cable, Composite Video Cable, Remote Control, Batteries for Remote, Lens Cap, User's Manual, Carrying Case, Quick Start Guide and Warranty Card

Optional Accessories
Ceiling Mount, VGA to Component Video Cable, HDMI Cable, DVI to DVI Cable, GrayWolfII™ Series Screens, Extended and Gold Service Warranty

Warranty
2 Years Limited Parts and Labor, 90 Days on Lamp

UPC
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