Optoma

EP1691 | Multimedia 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.

EP1691 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

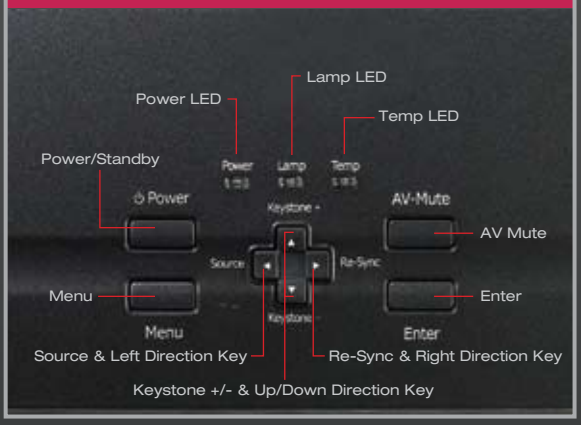
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Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
6	55.1	45.9
8	73.4	61.2
10	91.8	76.5
12	110.1	91.8
14	128.5	107.1
16	146.9	122.4
18	165.2	137.7

Control Panel



Optional Accessories

Lamp:	BL-FS200C
Remote:	BR-5018L
Mount	BM-1020N
VGA Cable (1.8m):	BC-VGVGXX02
HDMI Cable (7.5m):	BC-HMHMXX08
HDMI Cable (5m):	BC-HMHMXX05
Power Cord (1m):	BC-PUPNXY01
Power Cord (2m):	BC-PUPNXY02
S-Video Cable (2m):	BC-SVSVXX02
Composite Cable (1.8m):	BC-COCOXX02
VGA to Component Cable (2m):	BC-VGCRXX02
Carrying Case:	BK-4021
80" 16:9 Manual Pull Up Screen:	DP-MW9080A

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 Type:	200W SHP
Lamp Life (Bright/STD):	Estimated at 2000/3000 Hours
Throw Ratio:	1.5 to 1.8:1 (Distance/Width)
Image Size (Diagonal):	30.95" to 371.42" (0.79 to 9.43 m)
Projection Distance:	3.9' to 39.4' (1.2 to 12.0 m)
Noise Level (Bright/STD):	36dB/33dB
Remote Control:	Fully Featured IR Remote with Laser Pointer and Mouse
Computer Compatibility:	VGA, SVGA, XGA, WXGA, SXGA+, WXGA+ Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, HDTV (1080i/p, 720p, 576i/p, 480i/p)
Aspect Ratio:	Native 16:9; 4:3 & 5:4 Compatible
Projection Lens:	F=2.55~2.72, f=21.3~24.5 mm, 1.15x Manual Zoom and Focus
Offset:	128%
User Controls:	Complete on screen menu in 20 languages
Audio:	One Internal 1-Watt Speaker
Keystone Correction:	± 30° Vertical
Vertical Refresh Rate:	43 to 87 Hz
Horizontal Scan Rate:	15 to 91.4 KHz
Power Supply:	AC Input 100-240V, 50 to 60 Hz
Power Consumption:	250 Watts, <10 Watts (Standby)
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)
Operating Temperature:	5 to 40°C, 80% Max Humidity
Displayable Colors:	16.7 Million
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	One Kensington® Lock Port
I/O Connectors:	HDMI, VGA-In, S-Video, Composite Video, USB, Audio-In
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:	VGA to Component Video Cable, HDMI Cable, DVI to DVI Cable, Panoview™ Series Screens, Extended and Gold Service Warranty
Warranty:	2 Years Limited Parts and Labor, 90 Days on Lamp
UPC:	796435 11 657 6

Data-EP1691-001-020409

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HDMI HIGH DEFINITION MULTIMEDIA INTERFACE
HDTV COMPATIBLE
RoHS COMPLIANT
NO FILTER REQUIRED
BrilliantColor
PICTURE BY DLP TEXAS INSTRUMENTS

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