

## Set it and Play it



The Optoma EW1610 has a native 16:10 aspect ratio and a high brightness level that matches up with widescreen laptops and DVD content. It has the latest color processing technologies and features many connectivity options to be the best all-around presentation tool.

### EW1610 FEATURES

- ❑ Native WXGA resolution at 2700 lumens and 2000:1 contrast ratio
- ❑ Lightweight at 4.4 pounds with 4000 hours of lamp life
- ❑ Wide-range of connectivity options including: DVI-I w/HDCP, VGA-In/Out, S-Video, RS-232 and USB
- ❑ Presentation-friendly remote control with laser pointer; password protection available through remote control
- ❑ DLP® chipset and BrilliantColor™ technology from Texas Instruments

# EW1610 | Multimedia Projector

## Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
3.9	35.9	32.8
9.8	89.9	81.9
16.4	149.8	136.6
23	209.7	191.2
29.5	269.6	245.8
39.4	359.4	327.7

## Control Panel



## Optional Accessories

Lamp:	BL-FP200F
Mount:	BM-1015N
Remote:	BR-5016L
Carrying Case:	BK-4019
S-Video Cable (2m):	BC-SVSVXX02
DVI to DVI Cable (2m):	BC-DIDIXX02
RS-232 Cable (2m):	BC-RDRMYX02
S-Video to Composite Adapter:	BC-SVSVCVXY0S
Composite Video Cable (1.8m):	BC-COC0XX02
92" 16:9 Manual Pull-Down Screen:	DS-9092PM
80" 16:9 Manual Pull-Up Screen:	DP-MW9080A

## Specifications

Display Technology:	Single 0.65" DMD DLP® Technology by Texas Instruments
Resolution:	Native WXGA (1280 x 800)
Maximum Resolution:	WUXGA (1920 x 1200)
Brightness (Typical):	2700 ANSI Lumens
Contrast Ratio:	2000:1 (Full On/Full Off)
Lamp Type:	200W P-VIP
Lamp Life (STD/ECO):	Estimated at 3000/4000 Hours
Throw Ratio:	1.55 to 1.70:1 (Distance/Width)
Image Size (Diagonal):	32.8" to 359.4" (0.83 to 9.12 m)
Projection Distance:	3.9' to 39.4' (1.2 to 12 m)
Noise Level (STD/ECO):	33dB/31dB
Remote Control:	Fully Featured Remote with Mouse and Laser Pointer
Monitor Loop Through:	D-Sub 15 VGA Output (Functional in Both Normal and Standby Modes)
Computer Compatibility:	VGA, SVGA, XGA, WXGA, SXGA+, WXGA+, UXGA, WUXGA Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (576i/p, 720p, 1080i/p)
Aspect Ratio:	16:10 Native, 4:3, 5:4 and 16:9 Compatible
Projection Lens:	F=2.41-2.55, f=21.79-23.99 mm, 1.10x Manual Zoom and Focus
User Controls:	Complete On Screen Menu Adjustments in 22 Languages
Audio:	One 2-Watt Speaker
Keystone Correction:	± 16° Vertical
Vertical Refresh Rate:	47 to 85 Hz
Horizontal Scan Rate:	31.5 to 100 kHz
Power Supply:	AC Input 100 - 240V, Auto-Switching
Power Consumption:	270 Watts (Maximum), <10 Watts (Standby Power)
Weight:	4.4 lbs (2 kg)
Dimensions (W x H x D):	10.2" x 2.9" x 7.4" (259 x 73 x 188 mm)
Operating Temperature:	40-95°F (5-35°C) (80% Humidity), Adjustable Fan Speed for High Altitude Application
Displayable Colors:	16.7 Million
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	One Kensington® Lock Port
I/O Connectors:	DVI w/HDCP, VGA-In, VGA-Out, S-Video, Audio-In, RS-232, USB
Standard Accessories:	AC Power Cord, VGA to VGA Cable, Remote Control, Batteries for Remote, Carrying Case, Quick Start Guide, Warranty Card and User's Manual
Optional Accessories:	Ceiling Mount, S-Video Cable, S-Video to Composite Video Adapter, DVI to DVI Cable, Audio-Out Adapter, Panoview™ Series Screens and Gold Service Warranty
Warranty:	1 Year Limited Parts and Labor, 90 Days on Lamp
UPC:	796435 11 701 6

[www.OptomaUSA.com](http://www.OptomaUSA.com)



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