



Key Features

- Bright at 1800 ANSI lumens and contrast ratio of 4000:1
- 3D-capable for Blu-ray and gaming consoles
- Up to 300" screen size for large group viewing
- Backlit IR remote control
- Features Texas Instruments 1080p DLP® chipset
- PureMotion image processing ensures smooth, judder-free images

The Optoma HD33 redefines and takes the high-definition 3D home theater experience to a whole new level. With native 1080p resolution, the HD33 delivers impressive 2D and 3D images with great detail for superior image quality. With its sleek portable design, the Optoma HD33 is perfect for sharing big-screen movies, sporting events and games. **3D content can be viewed with active LCD shutter glasses or RF glasses when projector is used with compatible 3D player. Please visit www.optoma.com for more information.

Detail Specifications

Display Technology Single 0.65" DC2 1080P DMD DLP Technology by Texas Instruments	Displayable Colors 1.07 Billion	3D Compatibility Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format
Resolution Native 1080p (1920x1080) 2D/3D	Uniformity 80%	Projection Lens F= 2.55-2.87, f= 22.4–26.8mm, 1.2x Manual Zoom and Focus
Brightness 1800 ANSI Lumens	Offset 116%	Horizontal Scan Rate 15.3 to 91.1 KHz
Contrast Ratio 4000:1 (Full On/Full Off)	User Controls Complete On-Screen Menu Adjustments in 21 Languages	Vertical Refresh Rate 24 to 85 Hz, 120Hz
Lamp Life and Type 4000/3000 Hours (STD/Bright) 230W Osram	Remote Control Backlit Remote Control	I/O Connectors Two HDMI v1.4a, VGA-In, Component Video, Composite Video, RS-232, +12V Trigger, VESA 3D Port, and USB
Throw Ratio 1.5 to 1.8:1 (Distance/Width)	Computer Compatibility HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible	Security Kensington® Lock Port
Projection Distance 4.92' to 32.8' (1.5 to 10m)	Video File Compatibility NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)	Projection Method Front, Rear, Ceiling Mount, Table Top
Aspect Ratio 16:9 Native, 4:3 and 16:10 Compatible		

Weight

10 lbs (4.5kg)

Dimensions (W x H x D)

14.17" x 4.52" x 12.24" (360 x
115 x 311 mm)

Noise Level

28dB/30dB

Keystone Correction

± 5° Vertical

Operating Temperature

41° to 95°F (5° to 35°C), 85%
Max Humidity

Power Supply

AC Input 100-240V, 50-60Hz,
Auto-Switching

Power Consumption

330 Watts (Bright), 270 Watts
(STD), <0.5 Watt (Standby)

Standard Accessories

AC Power Cord, Composite
Video Cable, RF Emitter for 3D
Glasses, Remote Control,
Batteries for Remote, Lens Cap,
User's Manual, Quick Start Card
and Warranty
Card

Optional Accessories

Ceiling Mount, Component
Cable, HDMI Cable,
RS-232 Cable, and Panoview™
Series Screens, DLP Link
Glasses, 3D-RF Glasses

Warranty

One-Year Limited Parts and
Labor, 90-Days Lamp

UPC

796435 41 7161