



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

<p>Display Technology Single 0.65" DC2 1080P DMD DLP Technology by Texas Instruments</p> <p>Resolution Native 1080p (1920x1080) 2D/3D</p> <p>Brightness 1800 ANSI Lumens</p> <p>Contrast Ratio 4000:1 (Full On/Full Off)</p> <p>Lamp Life and Type 4000/3000 Hours (STD/Bright) 230W Osram</p> <p>Throw Ratio 1.5 to 1.8:1 (Distance/Width)</p> <p>Projection Distance 4.92' to 32.8' (1.5 to 10m)</p> <p>Aspect Ratio 16:9 Native, 4:3 and 16:10 Compatible</p>	<p>Displayable Colors 1.07 Billion</p> <p>Uniformity 80%</p> <p>Offset 116%</p> <p>User Controls Complete On-Screen Menu Adjustments in 21 Languages</p> <p>Remote Control Backlit Remote Control</p> <p>Computer Compatibility HD, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible</p> <p>Video File Compatibility NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)</p>	<p>3D Compatibility Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format</p> <p>Projection Lens F= 2.55-2.87, f= 22.4–26.8mm, 1.2x Manual Zoom and Focus</p> <p>Horizontal Scan Rate 15.3 to 91.1 KHz</p> <p>Vertical Refresh Rate 25 to 85 Hz, 120Hz</p> <p>I/O Connectors Two HDMI v1.4a, VGA-In, Component Video, Composite Video, RS-232, +12V Trigger, VESA 3D Port, and USB</p> <p>Security Kensington® Lock Port</p> <p>Projection Method Front, Rear, Ceiling Mount, Table Top</p>
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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 3D
Glasses, RF Glasses

Warranty

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

UPC

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