

# 3D HOME THEATER PROJECTOR HD131Xw



## EXTRAORDINARY IMAGE QUALITY



Unsurpassed image quality for the best home theater experience



Native 1080p resolution



Full 3D compatibility; immerse yourself in your favorite 3D movie or video game



Comprehensive connectivity to satisfy your current and future needs



The Optoma HD131Xw is a remarkably powerful high resolution 1080p projector designed to deliver magnificent quality video with superb color accuracy and amazingly sharp detail.

With its 2500 lumens bright image and impressive 18000:1 contrast ratio, the Optoma HD131Xw will help you create the most fantastic, most enjoyable home theater experience.

Offers full 3D compatibility for seamless integration with your favorite Blu-ray 3D player, also compatible with Apple TV, gaming consoles and set-top-boxes.

The Optoma HD131Xw combines industry-leading energy saving features, whisper quiet operation and Optoma's legendary performance and quality to satisfy the needs of even the most demanding home theater enthusiast.

## CONNECTIVITY (May require optional accessories)



COMPUTERS



SMART PHONES



TABLETS



3D BLU-RAY/DVD PLAYERS

SET TOP BOXES



CAMCORDERS



GAME CONSOLES



DIGITAL CAMERAS



Roku®



Apple TV®

## 3D HOME THEATER PROJECTOR — HD131Xw

### OPTICAL/TECHNICAL SPECIFICATIONS

<b>Display Technology</b>	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
<b>Native Resolution</b>	HD 1920 x 1080
<b>Maximum Resolution</b>	WUXGA 1920 x 1200
<b>Brightness</b>	2500 ANSI lumens
<b>Contrast Ratio</b>	18,000:1 (full on/full off)
<b>Displayable Colors</b>	1.07 Billion
<b>Lamp Life and Type*</b>	6000/3500 Hours (ECO+/normal) 190W
<b>Projection Method</b>	Front, rear, ceiling mount, table top
<b>Keystone Correction</b>	±40° Vertical
<b>Uniformity</b>	>80%
<b>Offset</b>	116%
<b>Aspect Ratio</b>	16:9 Native, 4:3 compatible
<b>Throw Ratio</b>	1.5–1.8 (distance/width)
<b>Projection Distance</b>	3.9'–32.8' (1.5–10 m)
<b>Image Size</b>	37.6"–301.1" (0.7–7.62 m)
<b>Projection Lens</b>	F=2.55–2.86, f=22.37–26.73 mm, 1.2x manual zoom and focus
<b>Digital Zoom</b>	0.8 ~ 2.0
<b>Audio</b>	10-Watt speaker
<b>Noise Level</b>	26dB
<b>Remote Control</b>	Backlit IR remote control
<b>Operating Temperature</b>	41–113°F (5–45°C), 85% max humidity
<b>Power Supply</b>	AC Input 100–240V, 50–60Hz, auto-switching
<b>Power Consumption</b>	Max 262W (Normal), Min 191W (Eco), <0.5W (standby-ECO)

### COMPATIBILITY SPECIFICATIONS

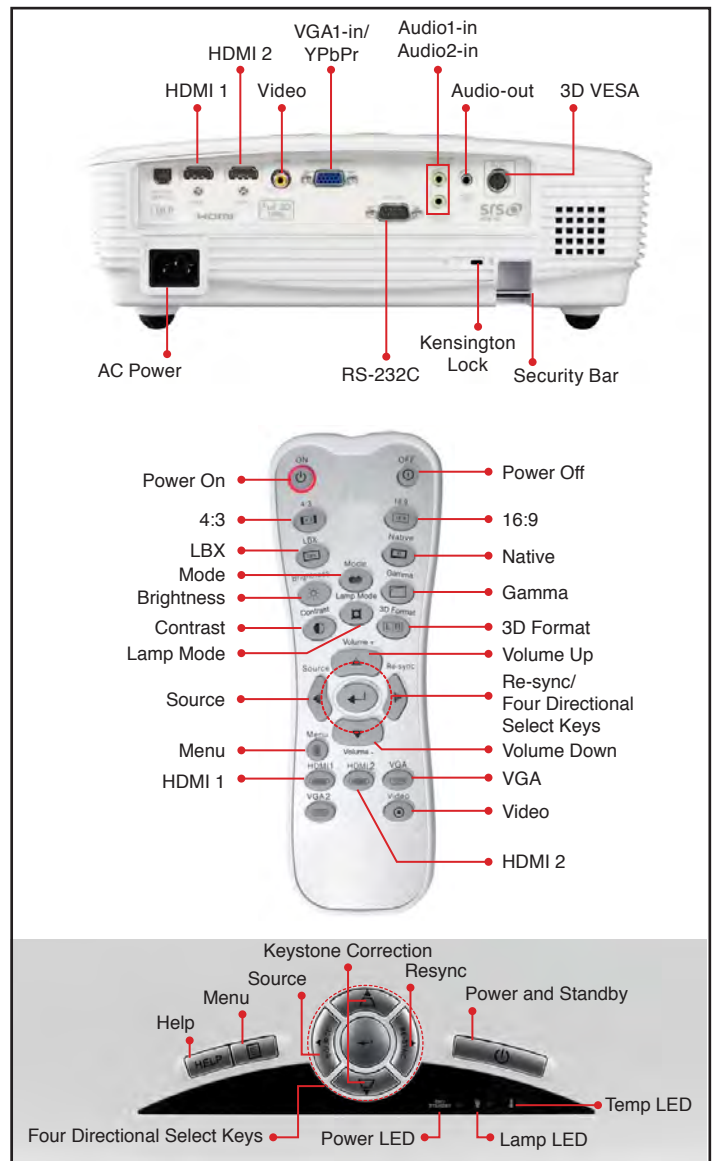
<b>Computer Compatibility</b>	WUXGA, UXGA, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Macintosh compatible
<b>Video Compatibility</b>	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
<b>3D Compatibility**</b>	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format. 3D glasses are needed and sold separately. (See user manual for details)
<b>Vertical Scan Rate</b>	24–85Hz, 120Hz, 144Hz
<b>Horizontal Scan Rate</b>	15.375–91.146KHz
<b>User Controls</b>	Complete on-screen menu, adjustments in 27 languages
<b>I/O Connection Ports</b>	Two HDMI v1.4a, VGA-in, composite video, two audio-in, audio-out, 3D VESA, RS-232C, USB-B
<b>Loop Through (Audio, VGA)</b>	<i>Audio:</i> VAO audio out, HDMI VAO audio out supported (VAO in normal mode, fixed in Standby)

### PHYSICAL SPECIFICATIONS

<b>Security</b>	Kensington® lock, security bar and keypad lock
<b>Weight</b>	6.4 lb (3.1 kg)
<b>Dimensions</b>	12.7" x 3.8" x 9.2"

\*Lamp life is dependent on many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

\*\*3D content can be viewed with either RF or DLP Link active shutter glasses when projector is used with a compatible 3D player. RF 3D glasses require the use of the RF 3D emitter. Please visit [www.OptomaUSA.com](http://www.OptomaUSA.com) for more information



#### Warranty

1-Year Limited Parts and Labor, 90-Days on Lamp

#### In the Box (Standard Accessories)

HD131Xw projector, AC power cord, remote control, batteries for remote, multilingual CD-ROM user's manual, quick start card, and warranty card

#### Optional Accessories

HDMI cable, ceiling mount, component to VGA cable, composite video cable, RS-232 cable, Optoma screen, DLP® Link™ 3D glasses, RF 3D glasses, RF 3D emitter, Lens cap

#### Accessory Part Numbers

Lamp: BL-FU190E	Remote: BR-3067B
Power Cord (11M): BC-PUPIXY11	DLP® Link™ Glasses: BG-ZD301
VGA to component adaptor: BC-VGCRXY00	Mount: BM-5001U
RF Glasses: BG-ZF2100GLS	RF 3D emitter: BG-BC100B
Lens cap: 75.8EG02G011	

UPC 796435 81 213 3

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

**Optoma**  
Projector Expert