

3D HOME THEATER PROJECTOR HD131Xe

Optoma
Projector Expert

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 HD131Xe 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 HD131Xe 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 HD131Xe 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 — HD131Xe

OPTICAL/TECHNICAL SPECIFICATIONS

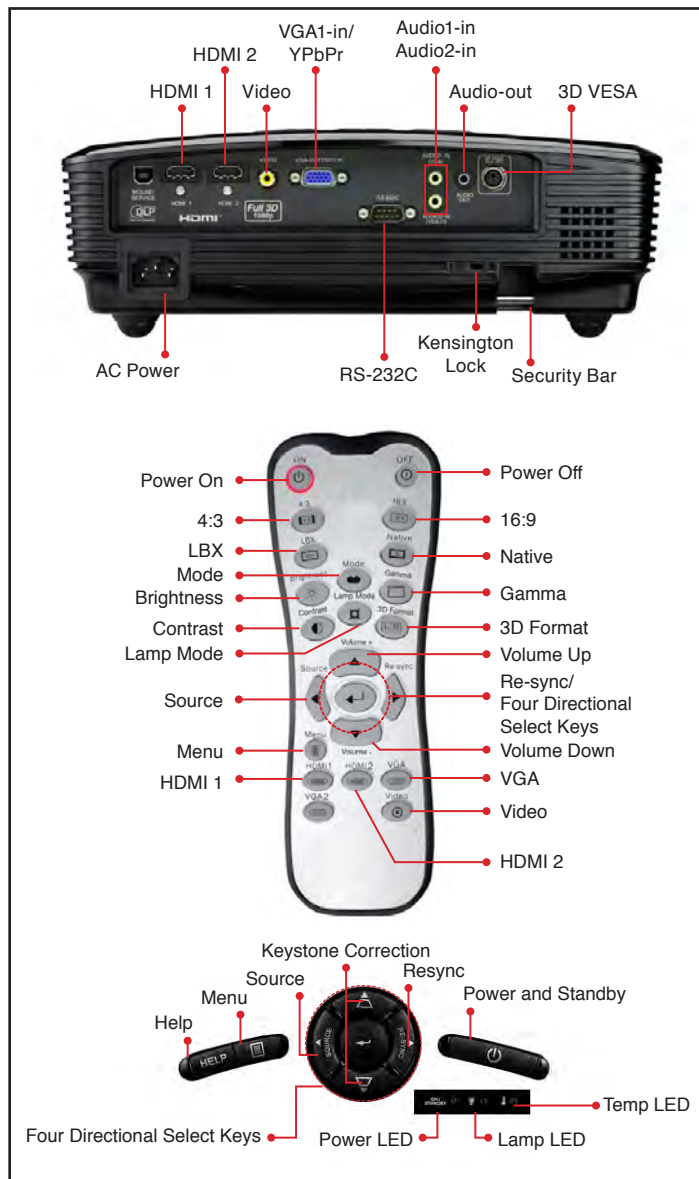
Display Technology	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	HD 1920 x 1080
Maximum Resolution	WUXGA 1920 x 1200
Brightness	2500 ANSI lumens
Contrast Ratio	18,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	6000/3500 Hours (ECO+/normal)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

COMPATIBILITY SPECIFICATIONS

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

PHYSICAL SPECIFICATIONS

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



Warranty

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

In the Box (Standard Accessories)

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

Accessory Part Numbers

Lamp: BL-FU190E	Remote: BR-3069B
Power Cord (11M): BC-PUPIX11	DLP® Link™ Glasses: BG-ZD301
VGA to component adaptor: BC-VGCRXY00	Mount: BM-5001U
RF Glasses: BG-ZF2100GLS	RF 3D emitter: BG-BC100B

UPC 796435 81 206 5

www.OptomaUSA.com

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*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 for more information