

# 3D HOME THEATER PROJECTOR HD25-LV



## EXTRAORDINARY IMAGE CLARITY



Deliver powerful high-resolution home theater experience



Native 1080p resolution for the sharpest, most visually stunning image quality



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



Comprehensive connectivity to satisfy your current and future needs



SRS WOW HD™ Surround Sound technology built-in for rich deep bass and exceptional sound quality



The Optoma HD25-LV delivers outstanding high-definition 1080p video and graphics with unsurpassed color accuracy and incredibly sharp detail.

The Optoma HD25-LV will dazzle your audience with its stunning image clarity. Its 3000 ANSI lumens and 20,000:1 contrast ratio provide the brightness you need for your most demanding home theater installation.

It offers full 3D compatibility for seamless integration with your favorite Blu-ray 3D player, Xbox, PS3 and other gaming consoles.

Designed for maximum performance and reliability, the Optoma HD25-LV features industry-leading energy saving features and whisper quiet operation to help you create the most magnificent home theater.

## CONNECTIVITY (May require optional accessories)



COMPUTERS



SMART PHONES



TABLETS



3D BLU-RAY/DVD PLAYERS



SET TOP BOXES



CAMCORDERS



GAME CONSOLES



DIGITAL CAMERAS

## 3D HOME THEATER PROJECTOR — HD25-LV

### 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>	3000 ANSI lumens (Preliminary)
<b>Contrast Ratio</b>	20,000:1 (full on/full off)
<b>Displayable Colors</b>	1.07 Billion
<b>Lamp Life and Type*</b>	6000/5000/3500 Hours (ECO+/ECO/normal) 240W Philips
<b>Projection Method</b>	Front, rear, ceiling mount, table top
<b>Keystone Correction</b>	±20° 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>	1.0 ~ 2.0
<b>Audio</b>	16-Watt stereo speaker system
<b>Noise Level</b>	26dB
<b>Remote Control</b>	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 339W (Normal), Min 241W (Eco+), <0.5W (standby-ECO)

### COMPATIBILITY SPECIFICATIONS

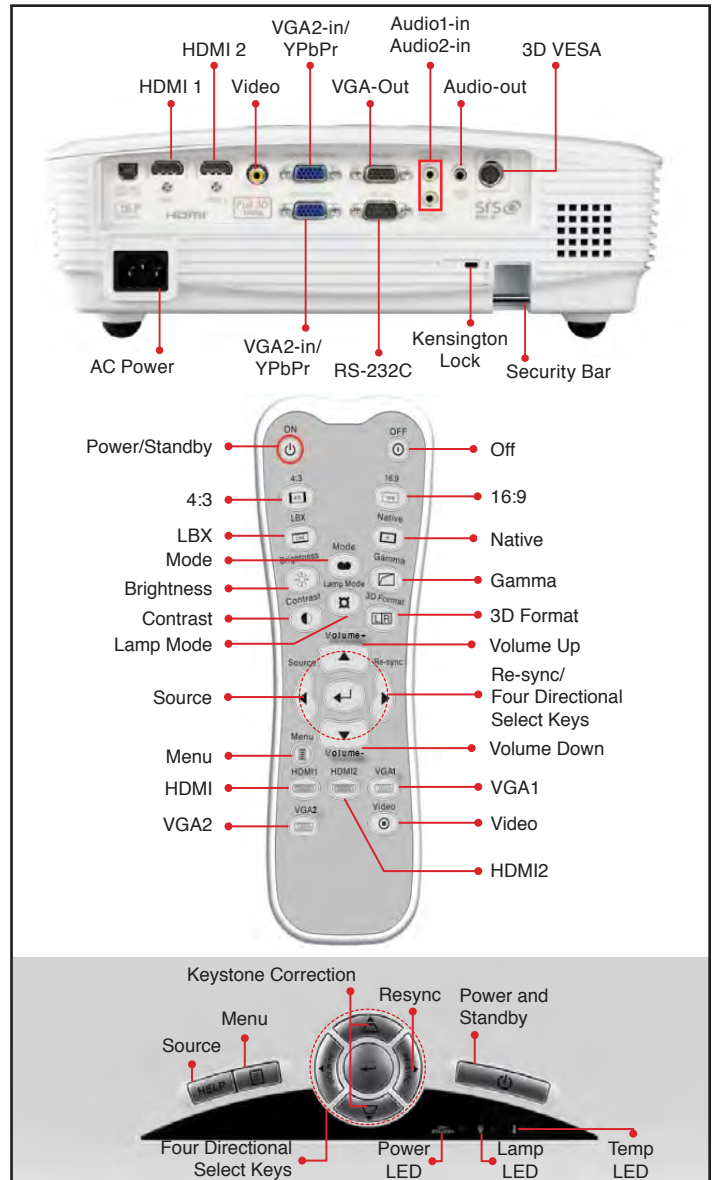
<b>Computer Compatibility</b>	WUXGA, UXGA, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Macintosh compatible
<b>Video Compatibility</b>	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
<b>3D Compatibility**</b>	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format
<b>Vertical Scan Rate</b>	24–85Hz, 120Hz
<b>Horizontal Scan Rate</b>	15.375–91.146KHz
<b>User Controls</b>	Complete on-screen menu, adjustments in 28 languages
<b>I/O Connection Ports</b>	HDMI v1.4a, two VGA-in, VGA-out, 3D VESA Port, composite video, two audio-in, audio-out, RS-232C, USB-B
<b>Loop Through (Audio, VGA)</b>	Monitor: D-Sub 15 pin VGA output (functional in both normal and standby modes) Audio: 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 active LCD shutter glasses or RF glasses when projector is used with compatible 3D player. Please visit [www.optoma.com](http://www.optoma.com) for more information.



#### Warranty

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

#### In the Box (Standard Accessories)

AC power cord, remote control, batteries for remote, lens cap, 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

#### Accessory Part Numbers

Lamp: BL-FU240A	Remote: BR-3067B
RF Emitter: BG-BC100B	RF Glasses: BG-ZF2100GLS
Power Cord (11M): BC-PUPIX11	DLPLink Glasses: BG-ZD301
VGA to component adaptor: BC-VGCRXY00	Mount: BM-5001U

UPC: 796435 81 202 7

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

**Optoma**  
Projector Expert