

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 3500 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 either DLP® Link™ or *RF 3D glasses along with your favorite 3D content from your Blu-ray 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



Roku®



Apple TV®



Chromecast™

*RF 3D glasses also require the use of the RF 3D Emitter.

3D HOME THEATER PROJECTOR — HD25-LV

OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	HD 1080p (1920 x 1080)
Maximum Resolution	WUXGA (1920 x 1200)
Brightness	3500 lumens
Contrast Ratio	20,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type†	6000/5000/3500 Hours (ECO+/ECO/Normal) 240W Philips
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±20° 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	1.0 ~ 2.0
Audio	16-Watt stereo speaker system
Noise Level	26dB
Remote Control	IR remote control
Operating Conditions	41–113°F (5–45°C), 85% max humidity
Power Supply	AC Input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 339W (Normal), Min 241W (Eco+), <0.5W (standby-ECO)

COMPATIBILITY SPECIFICATIONS

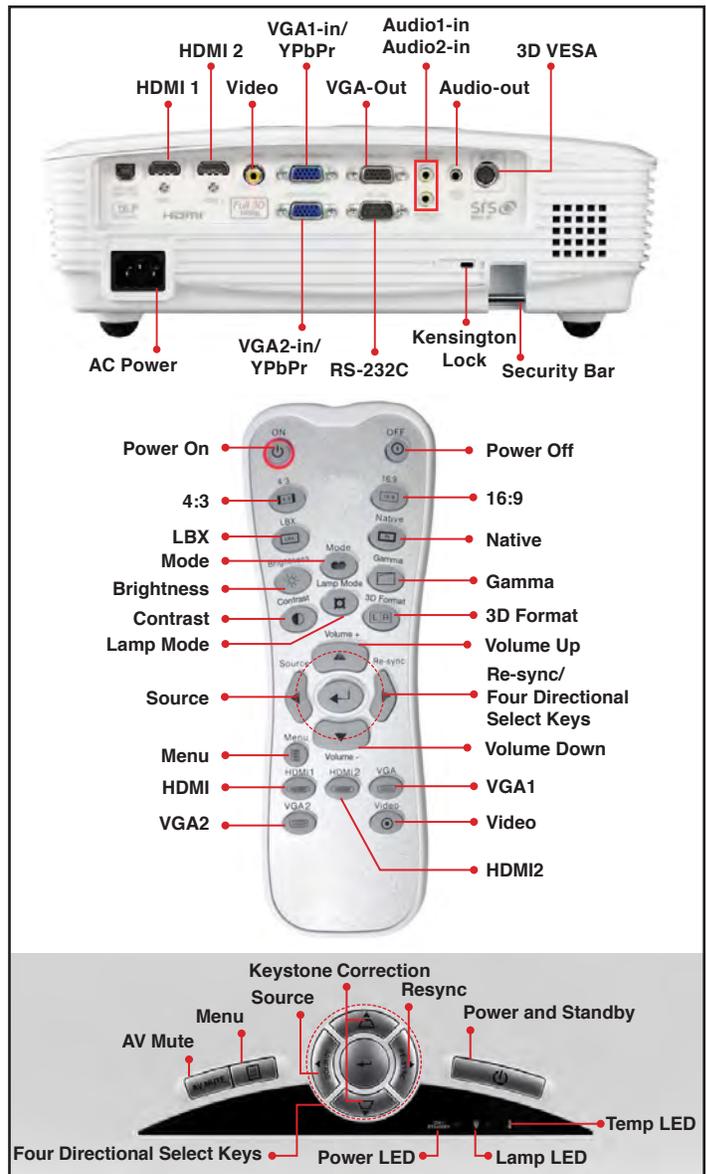
Computer Compatibility	WUXGA, UXGA, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible
Video Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility‡	Supports all HDMI 1.4a mandatory 3D formats (Frame pack, side-by-side, top-bottom) and up converts frame rate from 60Hz to 120Hz or 24Hz to 144Hz (i.e 60 or 72 frames per eye). 3D glasses are needed and are sold separately. Refer to user manual for details.
Vertical Scan Rate	24–85Hz, 120Hz
Horizontal Scan Rate	15.375–91.146KHz
User Controls	Complete on-screen menu, adjustments in 28 languages
I/O Connection Ports	Two HDMI v1.4a, two VGA-in, VGA-out, 3D VESA Port, composite video, two audio-in, audio-out, RS-232C, USB-B
Loop Through (Audio, VGA)	<i>Monitor:</i> D-Sub 15 pin VGA output (functional in both normal and standby modes). <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 (W x H x D)	12.7" x 3.8" x 9.2" (323 x 97 x 234 mm)

†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.



Warranty

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

In the Box (Standard Accessories)

HD25-LV, AC power cord, remote control, batteries for remote, lens cap, multilingual CD-ROM user's manual, quick start card, and warranty card

Optional Accessories

Universal ceiling mount, Optoma screen, wireless HDMI system, Cat6 HDBaseT, carrying case, RF 3D glasses, RF 3D emitter, and DLP® Link™ 3D glasses

Accessory Part Numbers

Lamp: BL-FU240A	Remote: BR-3067B
Carrying case: BK-4028	DLP® Link™ 3D glasses: ZD302
RF 3D glasses: ZF2300GLASSES	RF 3D emitter: BC300
Single-Cat6 HDBaseT kit: EVBMN-M110	Wireless HDMI system: WHD200
Universal ceiling mount: BM-5001U	Universal ceiling mount: OCM818W-RU
Universal ceiling mount (with ext. pole): OCM815W	

UPC: 796435 81 202 7

www.OptomaUSA.com

Optoma
Projector Expert