3D HOME THEATER PROJECTOR
HD25-LV

Optoma
Projector Expert

EXTRAORDINARY IMAGE CLARITY

HD Deliver powerful high-resolution home theater experience
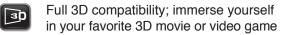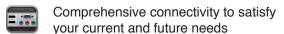
Native 1080p resolution for the sharpest, most visually stunning image quality

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

Comprehensive connectivity to satisfy your current and future needs

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

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DLP TEXAS INSTRUMENTS | **BrilliantColor** DLP | **HDMI** HIGH-DEFINITION MULTIMEDIA INTERFACE | **TRUE HD 1080p** | **Full 3D** 1080p | **RoHS** COMPLIANT
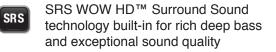

The Optoma HD25-LV delivers outstanding high-definition 1080p video and graphics with unsurpassed color accuracy and incredibly sharp detail.

The Optoma HD25-LV will dazzle your audience with its stunning image clarity. Its 3200 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 3D 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

3D HOME THEATER PROJECTOR — HD25-LV

OPTICAL/TECHNICAL SPECIFICATIONS

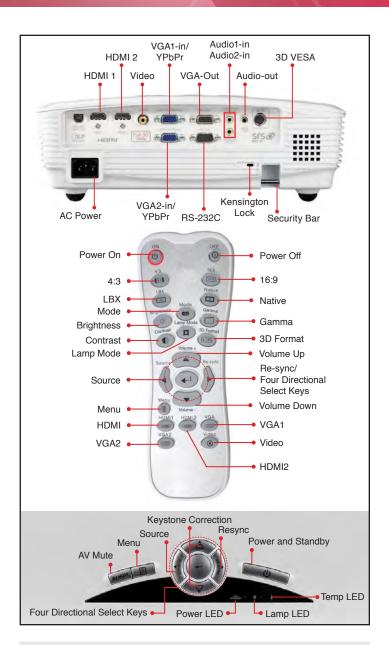|	
Display Technology	Single 0.65″ DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	HD 1920 x 1080
Maximum Resolution	WUXGA 1920 x 1200
Brightness	3200 ANSI lumens
Contrast Ratio	20,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type[*]	6000/5000/3500 Hours (ECO+/ECO/Bright) 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 Temperature	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 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
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)	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

Security	Kensington® lock, security bar and keypad lock
Weight	6.4 lb (3.1 kg)
Dimensions	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 for more information.

Projector I/O panel: HDMI 2, VGA1-in/YPbPr, Audio1-in Audio2-in, 3D VESA, HDMI 1, Video, VGA-Out, Audio-out, AC Power, VGA2-in/YPbPr, RS-232C, Kensington Lock, Security Bar

Remote control: Power On, Power Off, 4:3, 16:9, LBX, Native, Mode, Brightness, Gamma, Contrast, 3D Format, Lamp Mode, Volume Up, Source, Re-sync/Four Directional Select Keys, Menu, Volume Down, HDMI, VGA1, VGA2, Video, HDMI2

Keypad: Keystone Correction, Source, Resync, Menu, Power and Standby, AV Mute, Four Directional Select Keys, Power LED, Lamp LED, Temp LED

www.OptomaUSA.com

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