

# 3D HOME THEATER PROJECTOR HD25-LV-WHD



## EXTRAORDINARY IMAGE CLARITY



- Eliminate lengthy HDMI cable runs with the included WHD200 Wireless HDMI System
- SRS WOW HD™ Surround Sound technology built-in for rich deep bass and exceptional sound quality
- 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 current and future needs



The Optoma HD25-LV-WHD delivers wireless Full HD 1080p video and graphics with unsurpassed color accuracy and incredibly sharp detail.

The Optoma HD25-LV-WHD will dazzle your audience with its stunning image clarity. Its 3500 lumens and 20,000:1 contrast ratio provide the brightness required for the most demanding home theater installations.

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 One, PS4 and other gaming consoles.

Eliminate the need to run long HDMI cables from your Xbox One, PS4, Blu-ray player or HDTV set-top box with the included WHD200 Wireless HDMI System. The WHD200 is a state of art wireless HDMI system that supports wireless streaming of Full HD 1080p video with 5.1 channel digital audio with no compression.

## CONNECTIVITY (May require optional accessories)

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



Computers



Smart Phones



Tablets



3D Blu-ray/DVD Players



Set Top Boxes



Camcorders



Digital Cameras



Game Consoles



Roku®



Apple TV®



Chromecast™



FireTV™

## 3D HOME THEATER PROJECTOR — HD25-LV-WHD

### OPTICAL/TECHNICAL SPECIFICATIONS

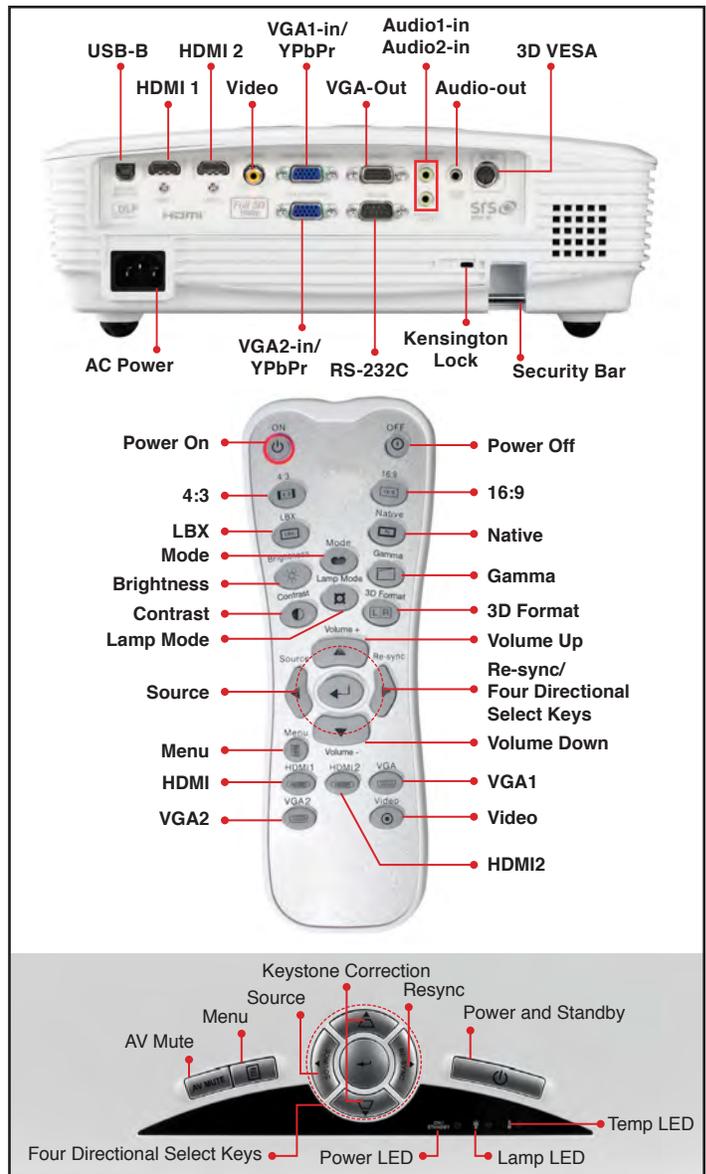
<b>Display Technology</b>	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
<b>Native Resolution</b>	1080p (1920 x 1080)
<b>Maximum Resolution</b>	WUXGA (1920 x 1200)
<b>Brightness</b>	3500 lumens
<b>Contrast Ratio</b>	20,000:1 (full on/full off)
<b>Displayable Colors</b>	1.07 Billion
<b>Lamp Life and Type*</b>	6000/5000/3500 Hours (ECO+/ECO/Bright) 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, 50–60 Hz, 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 Mac 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.
<b>Vertical Scan Rate</b>	24–85 Hz, 120 Hz, 144 Hz
<b>Horizontal Scan Rate</b>	15.375–91.146 KHz
<b>User Controls</b>	Complete on-screen menu, adjustments in 28 languages
<b>I/O Connection Ports</b>	2x HDMI v1.4a, 2x VGA-in, VGA-out, 3D VESA port, composite video, 2x audio-in (3.5 mm), audio-out (3.5 mm), RS-232C, USB-B (mouse/service)
<b>Loop Through (VGA, Audio)</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 (W x H x D)</b>	12.7" x 3.8" x 9.2" (323 x 97 x 233 mm)



#### Warranty

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

#### In the Box (Standard Accessories)

HD25-LV, WHD200 Wireless HDMI System, AC power cord, remote control, batteries for remote, lens cap, multilingual CDROM, user's manual, quick start card, and warranty card

#### Optional Accessories

Universal ceiling mount, Optoma screen, 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	Universal ceiling mount: BM-5001U
Universal ceiling mount: OCM818W-RU	
Universal ceiling mount (with ext. pole): OCM815W	

UPC: 796435 81 241 6

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.

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