

Bright WUXGA projection

WU336



Superior widescreen performance



- WUXGA projection with 3400 lumens and 20000:1 contrast ratio
- Extensive I/O support with 2xHDMI (with MHL), VGA-in, composite, audio-in, audio-out, USB power, RS-232C
- Powerful 10 watt speaker enhances presentations and audio/video with crisp and clear sound
- Flexible installations with 1.3x Zoom and RJ-45
- Optional HDCast Pro enables wireless mirroring and streaming
- Minimal maintenance with 15,000 hour lamp life



The Optoma WU336 is a bright WUXGA projector optimized for small-to-medium rooms, like classrooms, meeting rooms and training labs. Its 3400 lumens and 20,000:1 contrast ratio produces incredible sharp and vivid images, even with moderate room light. Support for sRGB and REC.709 color profiles ensures accurate color reproduction whether the source is PC, Mac or video devices.

A 1.3x zoom delivers robust installation options while wall color adjustment optimizes brightness for projection onto varying color surfaces with the Optoma WU336. The powerful internal speaker, driven by 10 watts of power, can fill a room with loud and crisp audio to further enhance media and presentations.

Robust input options on the Optoma WU336 include 2 HDMI, VGA and composite for connectivity to a wide range of devices. A 15,000-hour lamp life enables many years of use with minimal maintenance.

CONNECTIVITY (May require optional accessories)



Computers



Smart Phones



Tablets



3D Blu-ray/DVD Players



Camcorders



Apple TV®



Chromecast™

BRIGHT WUXGA PROJECTION — WU336

OPTICAL/TECHNICAL SPECIFICATIONS

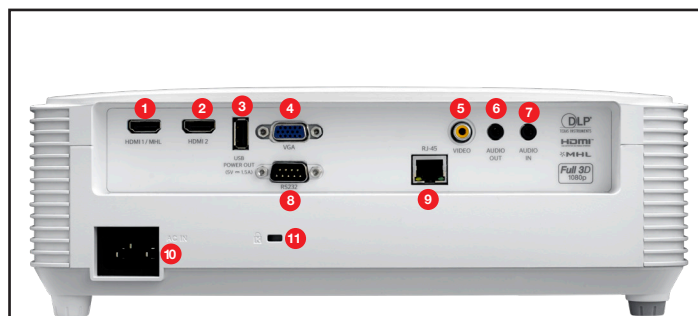
Display Technology	Single 0.48" DMD S410, DC3 chip DLP® Technology by Texas Instruments
Color Wheel	RYGCBW
Native Resolution	WUXGA (1920x1200)
Maximum Resolution	WUXGA (1920x1200)
Brightness	3400 ANSI lumens
Contrast Ratio	20,000:1
Displayable Colors	1.07 billion
Lamp Life and Type*	15000/12000/10000/3500 (Extreme Dimming/Dynamic/ECO/Bright) - 240W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	± 40° vertical
Keystone Distortion	±1% max
Uniformity	70%
Offset	116%±5%
Aspect Ratio	16:10 native, 16:9 and 4:3 compatible
Throw Ratio	1.58 - 2.06
Projection Distance	3.9' - 33.46"
Image Size	27" - 299"
Projection Lens	F=2.43 ~2.78, f=16.91 ~ 21.60mm manual
Optical Zoom	1.3x
Digital Zoom	0.8-2.0x
Audio	10W
Noise Level	27/32db
Remote Control	Full size remote
Operating Temperature	41-104°F (5-40°C), 85% max humidity
Power Supply	AC input 100-240V, 50-60Hz, auto-switching
Power Consumption	300W Typical (Bright mode), 330W Max (Bright mode), 210W Typical (Eco+ mode), 230W Max (Eco+ mode)
High Altitude	Operating temp @ sea level up to 10000 feet = 23F (max); must manually switch to high altitude mode @ 5000 feet & above (using OSD)

COMPATIBILITY SPECIFICATIONS

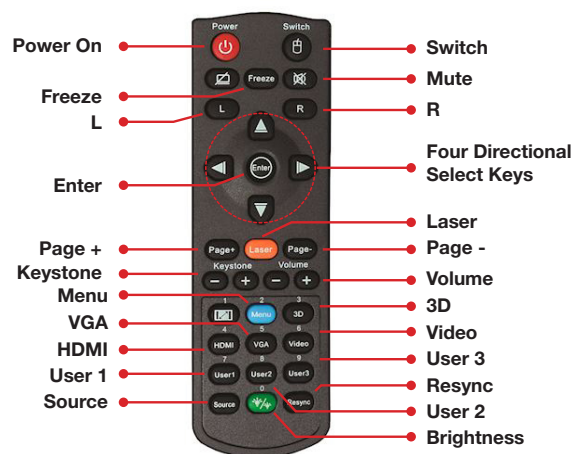
Computer Compatibility	FHD, HD, WXGA, UXGA, SXGA, XGA, SVGA, VGA, Mac
Video Input Compatibility	PAL (B, D, G, H, I, M, N, 576i/p), NTSC (M, 4.43/3.58 MHz, 480i/p), SECAM (B, D, G, K, K1, L) HD (1080i, 720p)
3D Compatibility†	Side-by-side: 1080i50 / 60, 720p50 / 60 Frame-pack: WUXGA24, 720p50 / 60 Over-under: WUXGA24, 720p50 / 60
Vertical Scan Rate	15 - 91kHz
Horizontal Scan Rate	25 - 85Hz (120Hz for 3D)
User Controls	Complete on-screen menu adjustment in 26 languages
I/O Connection Ports	2xHDMI (with MHL), VGA-in, composite, audio-in, audio-out, USB power, RJ-45, RS-232C
Loop Through (Audio)	Yes

PHYSICAL SPECIFICATIONS

Security	Security bar, Kensington lock, password protection
Weight	6.75 lbs.
Dimensions (W x H x D)	12.44" x 4.27" x 9.2"



- 1. HDMI1-In (MHL)
- 2. HDMI2-In
- 3. USB Power Out
- 4. VGA
- 5. Video
- 6. Audio-Out
- 7. Audio-In
- 8. RS-232C
- 9. RJ-45
- 10. AC In
- 11. Kensington™ Lock



Warranty

3-year Optoma Express Service, 1-year on lamp

What's in the Box

WU336 projector, AC power cord, remote control, carrying case, batteries for remote, multilingual CD-ROM user's manual, quick start card, and warranty card

Optional Accessories

Universal ceiling mount, DLP@Link™ 3D glasses, lamp, remote

Accessory Part Numbers

Lamp: BL-FP240G
 Remote: BR5053C and BR3079N
 DLP@ Link™ 3D glasses: ZD302
 Universal ceiling mount: OCM818W-RU
 Universal ceiling mount: BM-5001U
 Universal ceiling mount (with extensional pole): OCM815W
 Single-Cat6 HDBaseT kit: EVBMN-M110
 Carrying case: SP.8VH03GC01
 HDCast Pro Wireless Mirroring: HDCast Pro-Black

UPC 796435 44 170 8

www.OptomaUSA.com



*Light source life is dependent upon many factors, including brightness mode, display mode, usage, environmental conditions and more. Light source brightness can decrease over time.

†3D content can be viewed with DLP Link active shutter 3D glasses when projector is used with a compatible 3D player. Please visit www.OptomaUSA.com for more information.

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