W400LVe

Bright WXGA Projector





Features

- Luminous WXGA projection with 4,000 lumens and 25,000:1 contrast ratio
- HDMI, VGA and composite connectivity
- Up to 15,000-hour lamp life
- Vertical keystone for easy positioning
- Integrated 10-watt speaker











Robust I/O and superior performance

Enhance spaces with captivating 4,000 lumens WXGA images with the Optoma W400LVe. Its 25,000:1 contrast ratio, 1.55 – 1.73:1 throw ratio and 1.1x zoom make it ideal for small-to-medium spaces, such as classrooms, offices and training spaces.

Vertical keystone support simplifies placement for easy installation. An integrated 10-watt speaker delivers crisp, room-filling audio that enhances presentations and videos without any additional equipment.

Robust input options, including HDMI, VGA and composite enable connectivity to a wide range of devices. A 15,000-hour lamp life enables many years of use with minimal maintenance.



W400LVe



TECHNICAL SPECIFICATIONS

Aspect Ratio	16:10	
Audio	10W speaker	
Brightness	4,000 ANSI lumens	
Compatible Aspect Ratio	16:10 (native), 16:9 and auto compatible	
Connections	1 x HDMI v1.4a, 1 x VGA, 1 x composite, 1 x audio-in, 1 x USB-A (5v / 1.0 amp), 1 x VGA, 1 x audio-out, 1 x RS232	
Contrast Ratio	25,000:1	
Display Technology	Texas Instruments 0.65" WXGA DMD	
Displayable Colors	1.07 billion	
Keystone Correction	± 40° Vertical	
Light Source Type	203W	
Light Source Life	15,000/12,000/10,000/6,000 (Eco+/Dynamic/Eco/Bright)	
Lens Shift	None	
Maximum Resolution	WUXGA (1920 x 1200)	
Native Resolution	WXGA (1280 x 800)	
Noise Level	27dB	
Offset	115% ± 5%	
On-Screen Display	Complete on-screen menu adjustments in 26 languages	
Operating Temperature	Sea Level to 10,000 feet (@73°F); must manually switch to high-altitude mode at 5,000 feet & above	
Power Consumption	200W Normal (Bright), 160W Standard (ECO), ≥58W Dynamic Mode, 203W (max)	
Power Supply	AC input 100-240V, 50-60Hz, auto-switching	
Projection Distance	3.9′ – 45.9′ (without zoom)	
Projection Lens	F=2.41~2.53, F=21.85~24 mm	
Projection Screen Size	29.7" - 300.7"	
Remote Control	IR remote control	
Throw Ratio	1.55 - 1.73:1	

Uniformity	75%
Zoom Type	1.1x Manual

COMPATIBILITY SPECIFICATIONS

3D Compatibility	Side-by-Side: 1080i50 / 60, 720p50 / 60, Frame-pack: 1080p24, 720p50 / 60, Over-Under: 1080p24, 720p50 / 60	
Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac	
Horizontal Scan Rate	15.3 - 91.1kHz	
RoHS	Compliant	
Vertical Scan Rate	50-85 Hz (120Hz for 3D feature projector)	
Video Compatiblity	HDTV (720p, 1080i/p), SDTV (480i/p, 576i/p)	

PHYSICAL SPECIFICATIONS

Dimensions (W x H x D)	12.4″ x 3.9″ x 9.6″
Security	Security bar, Kensington lock, password protection, keypad lock
Weight	6.7 lbs.

Other

What's in the Box?	W400LVe, AC power cable, remote control, batteries, quick start user manual
Accessories Part Numbers	4K UHD Casting and Mirror Dongle: UHDCast Pro, Carrying case: BK-4028, Lamp (replacement): BL- FP195D, QuickCast Pro 4K HDMI starter kit: QCP-4K- KIT (2 TX, 1 RX, 1 Cradle), Remote (replacement): BR- 3079N, Universal ceiling mount: BM-5001U
UPC	796435 44 496 9
Warranty Info	1-Year parts and labor limited warranty on the projector, 90 days lamp warranty

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^{*}Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

 $^{^\}dagger$ 3D content can be viewed with DLP® Link active shutter glasses when projector is used with a compatible 3D player. Please visit Optoma.com for more information.