# 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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<sup>\*</sup>Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

<sup>&</sup>lt;sup>†</sup> 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.