

Bright WXGA projection

W365



Wireless presentation and multimedia



- Bright WXGA 1280x800 projection with 3,600 lumens and 22,000:1 contrast ratio**
- Extensive I/O with 2xHDMI (with MHL), VGA-in, VGA-out, composite, audio-in, audio-out, RJ-45, USB reader, RS-232C**
- PC-free presentations and images; network and USB display for wired screen mirroring from PC, Mac, Android and iOS devices**
- Powerful 15 watt speaker enhances presentations and audio/video with crisp and clear sound**
- USB display mode enables instant screen mirroring when connecting iOS and Android devices**
- Minimal maintenance with an amazing 10,000 hour lamp life**



WXGA

Full 3D



Experience bright projected 3,600 lumens images perfect for small-to-medium rooms used for classes, training and multi-purpose offices with the Optoma W365 WXGA (1280x800) projector. Its small footprint, 22,000:1 contrast ratio and sRGB color profile support produces sharp and vivid images with accurate color reproduction perfect for sharing presentations in illuminated rooms.

The integrated PC-free file and image viewer provides direct viewing of office documents, PDFs, images and presentations from any USB storage device – simply plug it into the Optoma W365. USB display mode makes mirroring Android and iOS devices by connecting a USB cable while network display enables up to four PCs to connect simultaneously to the projector via wired networking for greater screen sharing flexibility.

A 15 watt internal speaker fills the room with immersive audio that elevates media content and presentations projected with the Optoma W365. A robust arsenal of inputs including 2 HDMI (one with MHL), VGA-in, VGA-out, composite video and RJ-45 enables connectivity to a wide range of devices including PC, Mac, Blu-ray players and various set-top box media players. A 10,000-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™

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OPTICAL/TECHNICAL SPECIFICATIONS

Display Technology	Single 0.55" DMD S450, DC3 chip, DLP® Technology by Texas Instruments
Color Wheel	RYGCWB
Native Resolution	WXGA (1280x800)
Maximum Resolution	WUXGA (1920x1200)
Brightness	3600 ANSI lumens
Contrast Ratio	22,000:1
Displayable Colors	1.07 billion
Lamp Life and Type*	10,000/6000/5000 (Dynamic/ECO/Bright) - 195W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	± 20° vertical / ± 20° horizontal with four corner and auto keystone
Keystone Distortion	±0.5% max
Uniformity	80%
Offset	112% (%±5%)
Aspect Ratio	16:10 (native), 4:3, 16:9 and LBX compatible
Throw Ratio	1.56 - 1.71 (±5%)
Projection Distance	3.6' - 36.32' (no zoom)
Image Size	29.8" - 300.6"
Projection Lens	F=2.41 ~2.53, f=21.85 ~ 24mm manual
Optical Zoom	1.1x
Digital Zoom	0.8 - 2.0
Audio	15W
Noise Level	29dB/31dB (ECO/Bright)
Remote Control	Full size remote
Operating Temperature	41~104°F (5~40°C), 85% max humidity
Power Supply	AC input 100 - 240V, 50 - 60 Hz, auto-switching
Power Consumption	267W typical (Bright mode), 294W max (Bright mode), 207W typical (Eco+ mode), 228W max (Eco+ mode)
High Altitude	Operating temp @ sea level up to 10000 feet = 23F (max); must manually switch to high altitude mode @ 3600 feet & above (using OSD)

COMPATIBILITY SPECIFICATIONS

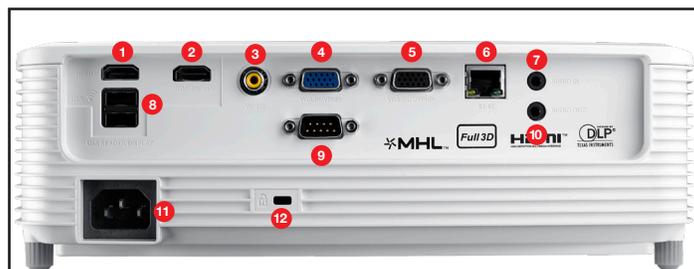
Wireless Screen Mirror	Screen mirroring for PC, Mac, and Android using HDCast Pro app (requires optional Wi-Fi adapter)
USB Display	Screen mirroring of Android and iOS device using Lightning or USB cable
PC Free USB Media Player and Office Document Viewer	Supports viewing of office documents, PDFs and images via USB storage devices
PC Free USB Media Player Image formats	JPEG, GIF, BMP
PC Free Office Document and PDF Viewer formats	Word documents (.doc, .docx), Excel spreadsheets (.xls, .xlsx), PowerPoint presentations (.ppt, .pptx), Adobe Acrobat files (.pdf)
Computer Compatibility	FHD, HD, XGA, 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: XGA24, 720p50 / 60 Over-under: XGA24, 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, VGA-out, composite video, audio-in (3.5mm), audio-out (3.5mm), RJ-45, 1x USB (for optional Wi-Fi adapter), 1x USB (USB reader and USB power), USB-B mini (service), 12V trigger (3.5mm), RS-232C
Loop Through (Audio)	Yes

PHYSICAL SPECIFICATIONS

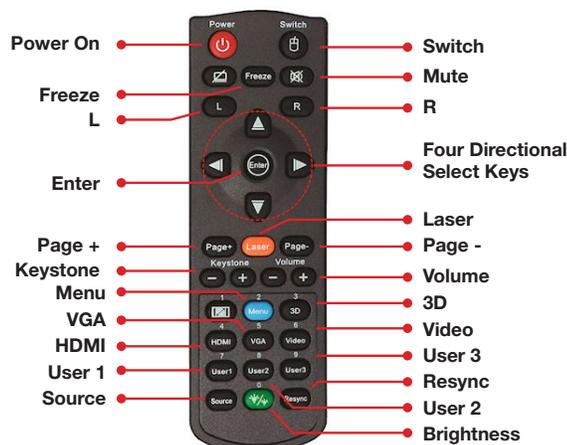
Security	Security bar, Kensington lock, password protection
Weight	5.51 lbs.
Dimensions (W x H x D)	11.73" x 9.05" x 3.79"

*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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|-------------------|------------------|----------------------|
| 1. HDMI1-In | 5. VGA-Out/YpBPr | 9. RS-232C |
| 2. HDMI2-In (MHL) | 6. RJ-45 | 10. Audio-Out |
| 3. Video | 7. Audio-In | 11. AC Power |
| 4. VGA-In/YpBPr | 8. USB | 12. Kensington™ Lock |



Warranty

1-year limited warranty, 90-days on lamp

What's in the Box

W365 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, WUSB (Wi-Fi adapter for HDCast Pro features), lamp, remote

Accessory Part Numbers

Lamp: BL-FP195C
Remote: BR5011L
DLP@Link™ 3D glasses: ZD302
Wireless 802.11: WUSB (Wi-Fi adapter for HDCast Pro features)
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: SP8VH03GC01

UPC 796435 44 192 0

www.OptomaUSA.com

