

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

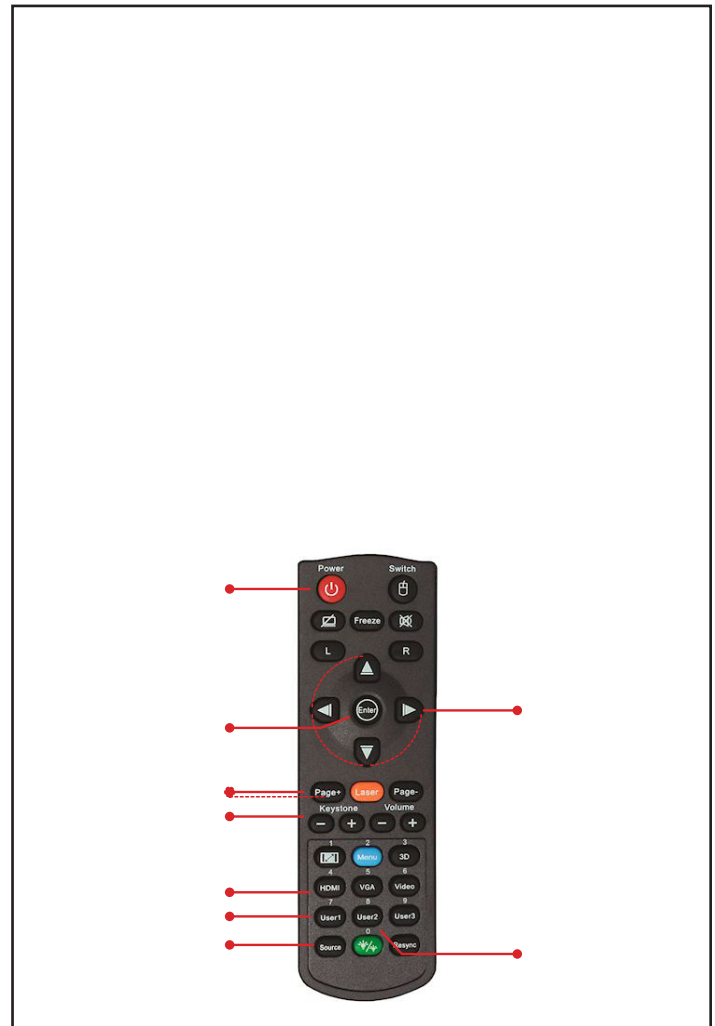
| | |
|--|---|
| Wireless Screen Mirror | Screen mirroring for PC, Mac, and Android using HDCast Pro app (requires optional Wi-Fi adapter) |
| USB Display | Screen mirroring of Android and iOS device using Lightning or USB cable |
| PC Free USB Media Player and Office Document Viewer | Supports viewing 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.



Warranty

3-year Optoma Express Service, 1-year 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

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