

TAA COMPLIANT LED PROJECTOR TL50W-GOV



GREEN AND PC-FREE PROJECTION



Share presentations wirelessly from iPhone™, iPad™, computers, etc. via included mini USB WiFi dongle



Capture low cost of ownership with maintenance-free, long-life LED light source



Built-in media and MS Office document viewers support PC-free playback of videos, WXGA presentations, documents and images



Project bright and detailed widescreen images of up to 180 inches



The TL50W-GOV brings together a compact design and vivid LED performance that will please mobile professionals and on-the-go presenters alike. This projector, which features 500 LED lumens brightness and WXGA resolution, delivers crisp, clear widescreen images of up to 180 inches. For added convenience, built-in MS Office and multimedia viewers support PC-free playback of videos, presentations, documents and images directly from the projector's memory, a USB drive or an SD card. HDMI lets users connect quickly to a broad range of output devices, while the included USB dongle supports wireless operation.

CONNECTIVITY (May require optional accessories)

TAA COMPLIANT LED PROJECTOR — TL50W-GOV

OPTICAL/TECHNICAL SPECIFICATIONS

| | |
|----------------------------|---|
| Display Technology | DLP |
| Native Resolution | WXGA (1280 x 800) |
| Brightness | 500 LED lumens |
| Contrast Ratio | 3000:1 (full on/full off) |
| Displayable Colors | Over 100% NTSC color gamut |
| Light Source Life and Type | 20,000 hours, LED |
| Projection Method | Front, rear, upright, inverted |
| Aspect Ratio | 16:10 Native; 16:9 and 4:3 compatible |
| Throw Ratio | 1.4:1 (Distance/Width) |
| Projection Distance | 21.7" to 216" |
| Image Size (Diagonal) | 17" to 180" (16:10 native) |
| Keystone Correction | ±40° Vertical auto keystone |
| Offset | 105% |
| Audio | One 2-Watt speaker |
| Noise Level | 36 dB |
| Operating Temperature | 41° to 95°F (5° to 35°C) |
| Power Supply | AC input 100-240V, 50-60Hz, auto-switching |
| Power Consumption | 120 Watts max (bright mode with multimedia function), <0.5 Watt standby power |
| Memory | 2GB Onboard memory*; SD slot supports up to 32GB SDHC |

COMPATIBILITY SPECIFICATIONS

| | |
|-----------------------------|---|
| Computer Compatibility | WXGA, XGA, SVGA, VGA, VESA, PC and Macintosh compatible |
| Video Input Compatibility | HD (1080p, 720p), NTSC, PAL, SDTV (480i), EDTV (480p) |
| Video File Compatibility | H.264 (AVI, MOV, MP4, 3GP), MPEG4 (AVI), Xvid (AVI), MJPEG (AVI) |
| 3D Compatibility** | DLP Link 3D capable; compatible with 3D content at XGA (1024 x 768) and 120Hz through the VGA port; not Optoma 3D-XL compatible |
| User Controls | Complete on-screen menu adjustments in 16 languages |
| I/O Connection Ports | HDMI, VGA-in, composite video, S-video, mini USB, USB, SD slot |
| Image File Compatibility | JPEG, BMP |
| Office Viewer Compatibility | Microsoft PowerPoint, Word, Excel, .txt, Adobe pdf |
| Audio File Compatibility | AAC, MP3, PCM, ADPCM, WMA |

PHYSICAL SPECIFICATIONS

| | |
|-------------------|----------------------|
| Weight | 2.5 lbs. |
| Dimensions | 8.7" x 1.7" x 6.7" |
| Carton Weight | 5.1 lbs. |
| Carton Dimensions | 11.7" x 11.1" x 4.6" |

*Total memory capacity including system files. The memory capacity available to the user is approximately 1GB.

** 3D content can be viewed with active LCD shutter glasses when projector is used with compatible 3D player. Please visit www.optoma.com for more information.



Warranty

Three-year Optoma Express Replacement Service or 10,000 hours on light source, whichever comes first

What Comes in the Box

LED Projector, remote control, mini USB WiFi dongle, battery for remote, VGA to VGA cable, 40" and 50" matte white Optoma mini pull-up screens, Optoma VGA wireless dongle

Optional Accessories

HDMI cable, HDMI to mini HDMI cable, VGA to component cable, S-video cable, 40" and 50" matte white Optoma mini pull-up screens, Optoma VGA wireless dongle

Accessory Part Numbers

Remote: BR-ML50N Mini USB WiFi Dongle: BI-EXTBGN
Case: BK-ML50S

UPC: 796435 41 793 2

www.OptomaUSA.com

