MULTIMEDIA PROJECTOR
W351

Optoma
Projector Expert

PROJECT YOUR IDEAS

3800 lumens with 20,000:1 contrast ratio for bright, crystal clear presentations

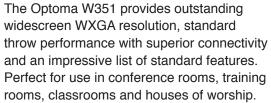**Ample connectivity with full analog and digital connectivity**

Full 3D compatibility, create an immersive viewing experience

Up to 8000 hours lamp life minimizes cost of operation

Powerful 10-Watt audio

PICTURE BY **DLP** TEXTS INSTRUMENTS | FEATURES **BrilliantColor7** With Multicolor Processing For Rich, Vibrant Colors | **PJLink**™ | **Full 3D** | **AMX** DEVICE DISCOVERY | SERVICE SUPPORT SOLUTIONS **Extron**® | **CRESTRON RoomView** connected | HIGH-DEFINITION TELEVISION **HDTV** MONITOR

The Optoma W351 provides outstanding widescreen WXGA resolution, standard throw performance with superior connectivity and an impressive list of standard features. Perfect for use in conference rooms, training rooms, classrooms and houses of worship.

Delivering a powerful 3800 lumens bright image with 20,000:1 contrast ratio, the Optoma W351 will win your audience with its sharp, easy to read text and graphics, sharp image with crisp detail and rich, accurate colors.

Equipped with ample analog and digital connectivity and an impressive list of standard features, the Optoma W351 will take on even the most challenging applications. HDMI for digital sources, 2 VGA inputs, VGA out, Microphone input, audio in, audio out, RS-232 control with built-in AMX device discovery, Extron and Crestron control compatibility. Full 3D compatibility, Optoma True-Vivid color tuning technology with 10-bit color processing, powerful 10-Watt speaker, up to 8000 hours lamp life and whisper quiet operation.

CONNECTIVITY (May require optional accessories)

COMPUTERS | SMART PHONES | TABLETS | 3D BLU-RAY/DVD PLAYERS SET TOP BOXES | CAMCORDERS | GAME CONSOLES | DIGITAL CAMERAS | Roku® | Apple TV® | Chromcast™

MULTIMEDIA PROJECTOR — W351

OPTICAL/TECHNICAL SPECIFICATIONS

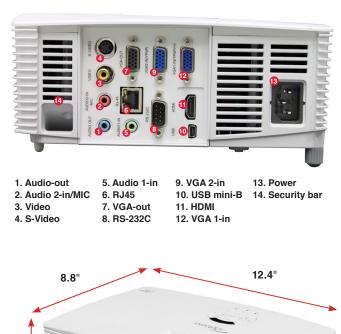|	
Display Technology	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	WXGA (1280 x 800)
Maximum Resolution	WUXGA (1920 x 1200)
Brightness	3800 lumens
Contrast Ratio	20,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	8000/7000/6500/6000/4000 (Edu/ECO+/Dynamic/ECO/Bright), 210W lamp
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±40° Vertical
Uniformity	>80%
Offset	112%
Aspect Ratio	16:10 Native, 16:9 and 4:3 compatible
Throw Ratio (distance/Width)	1.55−1.7 (distance/width)
Projection Distance	3.2'−32.8' (1−10 m)
Image Size (Diagonal)	27.3"−299.5" (0.69−7.6 m)
Projection Lens	F=2.5−2.67, f=21.8−23.98 mm 1.1x manual zoom and focus
Digital Zoom	1.0 ~ 2.0
Audio	10-Watt Speaker
Noise Level	29dB
Remote Control	IR remote mouse control with laser
Operating Conditions	41−104°F (5−40°C), 85% max humidity
Power Supply	AC Input 100−240V, 50−60Hz, auto-switching
Power Consumption	Max 280 (Normal), Min 194 (Eco+), <0.5W (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	WUXGA, HD, UXGA, SXGA+, WXGA+, WXGA, SXGA, XGA, SVGA, VGA
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility†	Supports all HDMI 1.4a mandatory 3D formats (Frame pack, side-by-side, top-bottom) and up converts frame rate from 60Hz to 120Hz or 24Hz to 144Hz (i.e 60 or 72 frames per eye). 3D glasses are needed and is sold separately. Refer to user manual for details.
Vertical Scan Rate	24−85Hz, 120Hz
Horizontal Scan Rate	15.375−91.4KHz
User Controls	Complete on-screen menu, adjustments in 27 languages
I/O Connection Ports	HDMI v1.4a, two VGA-in, VGA-out, S-video, composite video, audio-in/MIC, audio-in, audio-out, RJ45, RS-232C & USB mini-B
Bonus Features	Closed captioning, powered VGA port for WiFi dongle, direct power on
Loop Through (Audio, VGA)	*Monitor:* D-Sub 15 pin VGA output (functional in both normal and standby modes), *Audio:* VAO audio out, HDMI VAO audio out supported, (VAO in normal mode, fixed during Standby)

PHYSICAL SPECIFICATIONS

Security	Kensington® Lock Port and keypad lock
Weight	5.5 lb (2.5 kg)
Dimensions (W x H x D)	12.4" x 4.0" x 8.8" (314 x 101 x 224 mm)

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

†3D content can be viewed with either RF or DLP Link active shutter glasses when projector is used with a compatible 3D player. *RF 3D glasses* require the use of an *RF 3D emitter* and a projector with a 3D VESA Sync port. Please visit www.OptomaUSA.com for more information.

1. Audio-out
2. Audio 2-in/MIC
3. Video
4. S-Video
5. Audio 1-in
6. RJ45
7. VGA-out
8. RS-232C
9. VGA 2-in
10. USB mini-B
11. HDMI
12. VGA 1-in
13. Power
14. Security bar

8.8"   12.4"   4.0"

Warranty

2-Year Optoma Express Service, 1-Year Lamp

In the Box (Standard Accessories)

W351 projector, AC power cord, VGA to VGA cable, remote control, batteries for remote, multilingual CD-ROM user's manual, quick start card, warranty card, lens cap and carrying case

Optional Accessories

Universal ceiling mount, Optoma screens and DLP® Link™ 3D glasses, wireless HDMI system, and Cat6 HDBaseT kit

Accessory Part Numbers

Lamp: SP.70201GC01	Remote control: SP.70103GC01
Wireless VGA dongle: BI-EXTBG03	DLP® Link™ glasses: ZD302
Single-Cat6 HDBaseT kit: EVBMN-M110	Wireless HDMI system: WHD200
Universal ceiling mount: OCM818W-RU	Universal ceiling mount: BM-5001U
Universal ceiling mount (with extension pole): OCM815W	
Carrying case: BK-4028	

UPC 796435 41 913 4

www.OptomaUSA.com

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