DATA PROJECTOR
W316

Optoma
Projector Expert

EXTRAORDINARY PERFORMANCE WITH SUPERIOR LAMP LIFE

Outstanding brightness and color accuracy for most impactful presentations

Low operating cost - Up to 10,000 hours lamp life

Full 3D compatibility

Wireless presentation capability via optional dongle

Logo capture feature for personalization and security

PICTURE BY DLP TEXAS INSTRUMENTS | WIDESCREEN 16:10 ENHANCED | BrilliantColor | HDMI | Full 3D | HIGH-DEFINITION TELEVISION HDTV MONITOR

The Optoma W316 will help you present with confidence and ease. With a powerful 3400 lumen bright image and superb 15,000:1 contrast ratio, the Optoma W316 delivers fantastic widescreen presentations with rich, vibrant colors and sharp, easy to read text, graphics and video.

Packed with an impressive array of connectivity options, a 1.1x zoom ratio projection lens for placement flexibility and up to 10,000 hour lamp life, the Optoma W316 is ideal for use in classrooms, meeting rooms and training rooms.

Featuring Full 3D compatibility, Rapid Shutdown, Quick Resume, Direct power On, Auto power Off, logo capture and much more, the Optoma W316 will satisfy your most demanding application needs.

CONNECTIVITY (May require optional accessories)

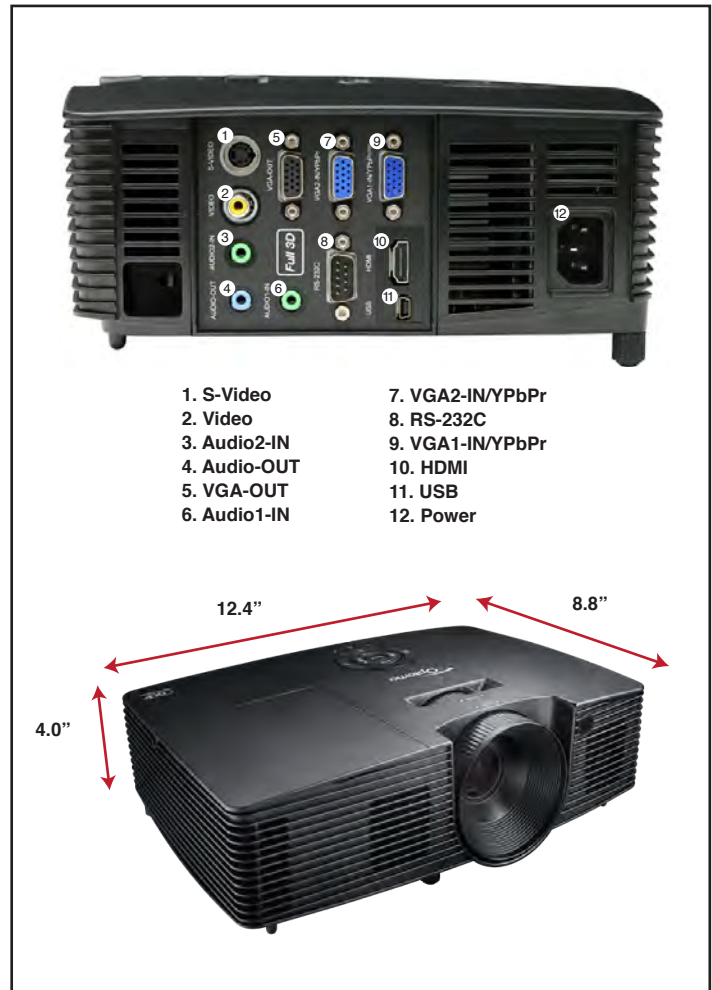| COMPUTERS | SMART PHONES | TABLETS | 3D BLU-RAY/DVD PLAYERS SET TOP BOXES | CAMCORDERS | GAME CONSOLES | DIGITAL CAMERAS | Roku® | Apple TV® |

DATA PROJECTOR — W316

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	3400 lumens
Contrast Ratio	15,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	10,000/6000/5000 Hours (ECO+/ECO/normal), 190W
Projection Method	Front, rear, ceiling mount, table top
Keystone Correction	±40° Vertical
Uniformity	>85%
Offset	112%
Aspect Ratio	16:10 Native, 16:9 and 4:3 compatible
Throw Ratio	1.55–1.7
Projection Distance	3.2'–32.8' (1–10 m)
Image Size	27.3"–299.5" (0.69–7.6 m)
Projection Lens	F=2.5-2.67, f=21.8–23.98 mm
Noise Level	29dB
Audio	2-Watt speaker
Remote Control	IR remote control
Operating Temperature	41–104°F (5–40°C), 85% max humidity
Power Supply	AC input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 253-Watts (Normal), Min 194-Watts (Eco+), <0.5-Watt (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	WUXGA, UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA, PC and Mac compatible
Video Input Compatibility	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility†	Supports all HDMI 1.4a mandatory 3D format, side-by-side format and top and bottom format. 3D glasses are needed and sold separately
Vertical Scan Rate	24–85Hz, 120Hz, 144Hz
Horizontal Scan Rate	15.375–91.146KHz
User Controls	Complete on-screen menu adjustment in 26 languages
I/O Connection Ports	HDMI, Two VGA-in, VGA-out, S-video, Composite video, Two Audio-in, Audio-out, RS-232C, USB

PHYSICAL SPECIFICATIONS

Security	Kensington® Lock Port, security bar and keypad lock
Weight	5.2 lb (2.5 kg)
Dimensions (W x H x D)	12.4" x 4.0" x 8.8" (315 x 102 x 224 mm)

1. S-Video
2. Video
3. Audio2-IN
4. Audio-OUT
5. VGA-OUT
6. Audio1-IN
7. VGA2-IN/YPbPr
8. RS-232C
9. VGA1-IN/YPbPr
10. HDMI
11. USB
12. Power

12.4" 8.8" 4.0"

www.OptomaUSA.com

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

†3D content can be viewed with RF 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.