

MULTIMEDIA PROJECTORS

W303



EASY-TO-USE PERFORMANCE TOOL



Comprehensive connectivity to satisfy your current and future needs



20,000:1 Contrast ratio helps deliver the most impactful presentations



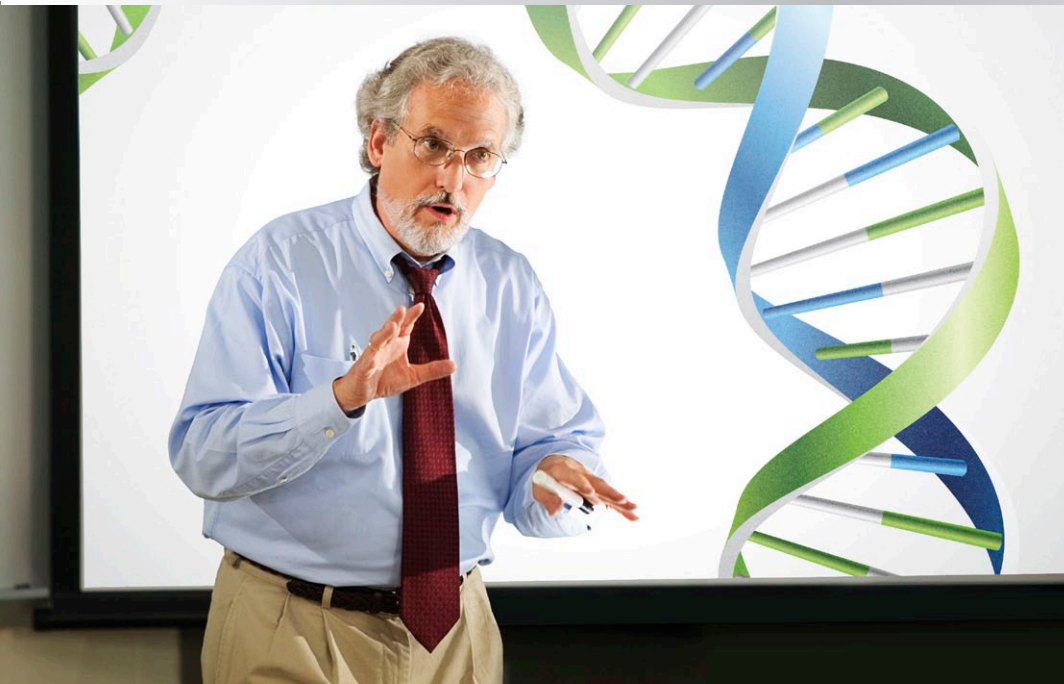
Up to 10,000 hours of lamp life for minimal cost of operation



Full featured remote for maximum convenience



RS-232C port for remote operation and control



The Optoma W303 projector generates a powerful, up to 3200 lumens bright image, combined with an industry leading 20,000:1 contrast ratio to bring out the finest details on your most important presentations or class lessons. HDMI connectivity for full digital compatibility as well as two VGA inputs, composite and S-video to satisfy your current and future needs.

The W303 is incredibly easy to operate. Connect power and source, press the power ON button, and you will be presenting in no time.

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®

OPTICAL/TECHNICAL SPECIFICATIONS

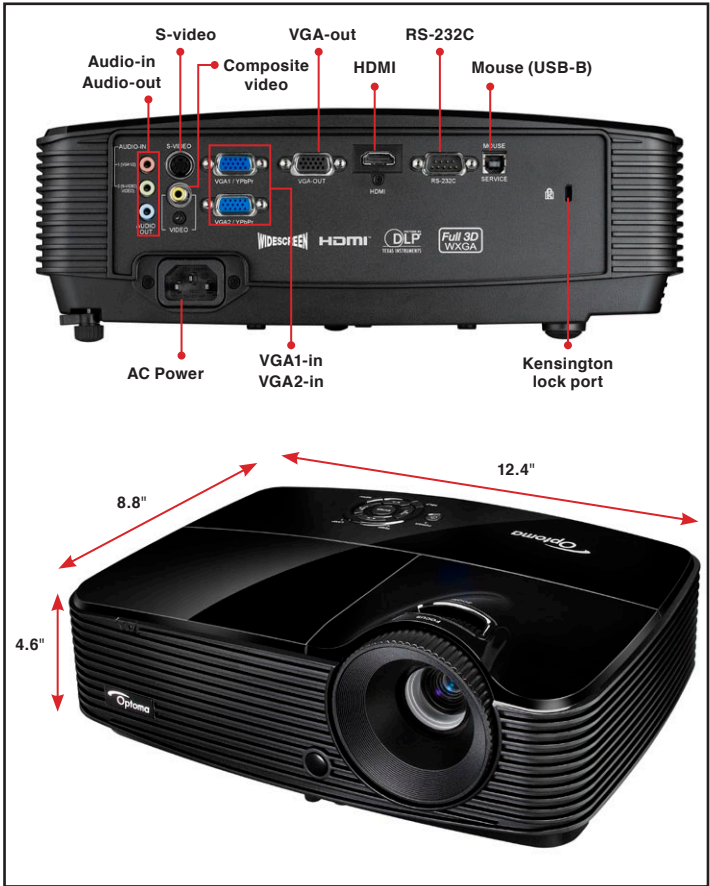
Display Technology	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments™
Native Resolution	WXGA (1280 x 800)
Maximum Resolution	UXGA (1600 x 1200) & 1080p (1920 x 1080)
Brightness	3200 lumens
Contrast Ratio	20,000:1 (full on/full off)
Displayable Colors	1.07 Billion
Lamp Life and Type*	10,000/6500/6000/4500 Hours (Education cycle/ECO+/Dynamic/Bright) 190W
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)	1.49 ~ 1.83
Projection Distance	3.9'–32.8' (1.2–10 m)
Image Size (Diagonal)	30"–300" (0.7–7.62 m)
Projection Lens	F=2.57–2.84, f=21–25.6 mm, 1.2x manual zoom and focus
Digital Zoom	0.8 ~ 2.0
Audio	2-Watt speaker
Noise Level	26dB
Remote Control	IR remote mouse control
Operating Temperature	41–113°F (5–45°C), 85% max humidity
Power Supply	AC Input 100–240V, 50–60Hz, auto-switching
Power Consumption	Max 240W (Normal), Min 194W (Eco+), <0.5W (standby-ECO)

COMPATIBILITY SPECIFICATIONS

Computer Compatibility	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, adjustments in 27 languages
I/O Connection Ports	HDMI v1.4a, two VGA-in, VGA-out, S-video, composite video, two audio-in, audio-out, RS-232C, USB-B
Loop Through (Audio, VGA)	<i>Monitor:</i> D-Sub 15 pin VGA output (functional in both normal and standby modes), <i>Audio:</i> VAO audio out, HDMI VAO audio out supported, (VAO in normal mode, fixed during Standby)

PHYSICAL SPECIFICATIONS

Security	Kensington® Lock Port, security bar and keypad lock
Weight	4.9 lb (2.21 kg)
Dimensions (W x H x D)	12.4" x 4.6" x 8.8" (315 x 117 x 223 mm)



Warranty

2-Year Optoma Express Service, 1-Year Lamp

In the Box (Standard Accessories)

W303, AC power cord, VGA to VGA cable, remote control, carrying case, batteries for remote, multilingual CD-ROM user's manual, quick start card, and warranty card

Optional Accessories

HDMI cable, ceiling mount, component to VGA cable, composite video cable, RS-232 cable, S-video cable, Optoma screens and DLP® Link™ 3D glasses

Accessory Part Numbers:

Lamp: BL-FU190C Remote: BR-5043N
 Mount: BM-5001U Power cord (5m): BC-PUPIXY05
 Wireless VGA dongle: BI-EXTBG03 DLP® Link™ 3D glasses: BG-ZD301
 Carrying case: BK-4032

UPC 796435 41 817 5

*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.