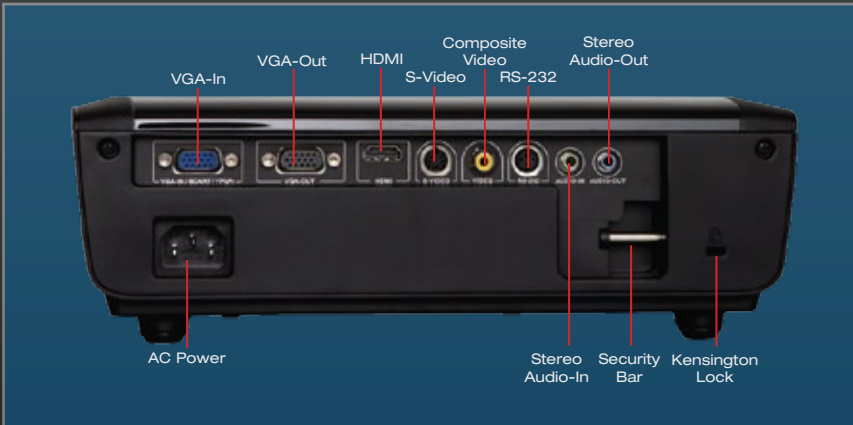


Powerfully Featured for Maximum Performance



Optoma's TW536 WXGA projector is designed for maximum performance and low-cost operation. Combining 2800 ANSI lumens with an eco-friendly sub-one watt standby mode, the widescreen TW536 matches up perfectly with laptops to engage and enlighten your audience. The TW536 provides an HDMI port that "future proofs" your investment by providing compatibility with the next generation of digital cameras, camcorders, laptops and netbooks.

3D content can be viewed with active LCD shutter glasses when the projector is connected to a computer with a compatible 3D graphics card. Please visit www.optoma.com for more information.

TW536 FEATURES

- ❑ Native WXGA DLP® by Texas Instruments with BrilliantColor™ Technology
- ❑ Bright images and high contrast ratio – 2800 ANSI lumens and 3000:1 contrast ratio (full on/full off)
- ❑ Rapid power-on and shutdown – saving you time and money
- ❑ Monitor loop through is fully functional in normal and standby modes

TW536 | Multimedia Projector

Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
6	55	50
8	73	67
10	91	83
12	110	100
14	128	117
16	146	133
18	164	150

Control Panel



Optional Accessories

Lamp:	BL-FU185A
Remote Control:	BR-3047N
Carrying Case:	BK-4006
Power Cord (1m):	BC-PUPIXY01
Power Cord (11m):	BC-PUPIXY11
HDMI Cable (5m):	BC-HMHMXX05
Composite Cable (1.8m):	BC-COCOXX02
VGA Cable (1.8m):	BC-VGVGXX02
VGA Cable (5m):	BC-VGVGXX05
VGA to Component Adapter:	BC-VGCRXY00
Ceiling Mount:	BM-5001U
92" Matte White 16:9 Manual Pull-Down Screen:	DS-9092PMG+

Specifications

Display Technology:	Single 0.65" DMD DLP® Technology by Texas Instruments
Resolution:	Native WXGA (1280 x 800)
Maximum Resolution:	UXGA (1600 x 1200)
Brightness (Typical):	2800 ANSI Lumens
Contrast Ratio:	3000:1 (Full On/Full Off)
Lamp Type:	185W P-VIP
Lamp Life (STD/Bright):	Estimated at 4000/3000 Hours
Throw Ratio:	1.55 to 1.7:1 (Distance/Width)
Image Size (Diagonal):	27.2" to 300" (0.58 to 7.62 m)
Projection Distance:	3.28' to 32.8' (1.0 to 10 m)
Noise Level (STD/Bright):	30dB/32dB
Remote Control:	IR Remote Control
Computer Compatibility:	UXGA, WXGA, SXGA+, SVGA, XGA, VGA Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility:	120Hz Frame Sequential 3D for Resolutions Up to 720p, 60Hz Field Sequential 3D for Resolutions Up to 480i
Aspect Ratio:	16:10 Native, 16:9 and 4:3 Compatible
Projection Lens:	F=2.41~2.55, f=21.8~23.98 mm, 1.1x Manual Zoom and Focus
Offset:	115%
Monitor Loop Through:	D-Sub 15-Pin VGA Output (Functional in Both Normal and Standby Modes)
User Controls:	Complete On-Screen Menu in 23 Languages
Audio:	2-Watt Speaker
Keystone Correction:	± 40° Vertical
Vertical Refresh Rate:	24 to 120 Hz
Horizontal Scan Rate:	15.3 to 91.1 KHz
Power Supply:	AC Input 100-240V, 50-60Hz, Auto-Switching
Power Consumption:	255 Watts (Bright), 207 Watts (STD), <1 Watt (Standby)
Weight:	5 lbs (2.27 kg)
Dimensions (W x H x D):	11.28" x 3.98" x 7.6" (287 x 101 x 193 mm)
Operating Temperature:	41° to 104°F (5° to 40°C), 85% Max Humidity, Adjustable Fan Speed for High Altitude Application
Displayable Colors:	1.07 Billion
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	Kensington® Lock, Keypad Lock, Security Bar
I/O Connectors:	HDMI, VGA-In, VGA-Out, S-Video, Composite Video, Stereo Audio-In, Stereo Audio-Out and RS-232
Standard Accessories:	AC Power Cord, VGA to VGA Cable, Remote Control, Batteries for Remote, Carrying Case, Lens Cap, Multilingual CD-ROM User's Manual, Quick Start Card and Warranty Card
Optional Accessories:	HDMI Cable, Ceiling Mount, VGA to Component Cable, S-Video Cable, Composite Video Cable, RS-232 Cable and Panoview Series Screens
Warranty:	3 Years Limited Parts and Labor, 1 Year on Lamp
UPC:	796435 41128 2

Data-TW536-002-0310

www.optoma.com

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



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