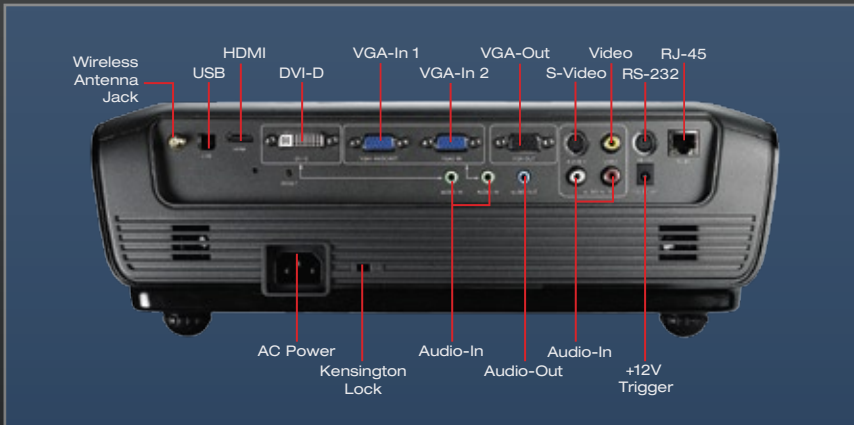


## A Complete Package of Widescreen Versatility and Performance



### TW766W FEATURES

- Easy-to-view images even from the back of the room – high brightness at 4000 ANSI lumens and contrast at 2500:1
- Native WXGA resolution is an ideal match for widescreen PCs and laptops
- Flexible projector placement – PureShift allows for vertical and horizontal lens shift and a 1.6x zoom provides for a wide range of installations
- Internal wireless connectivity provides a link for both data and video from up to four computers simultaneously
- Remote monitoring and control capabilities over a LAN network via integrated RJ45 connection
- Complete security features protect projector settings and lock out unauthorized users through both wired and wireless network connections

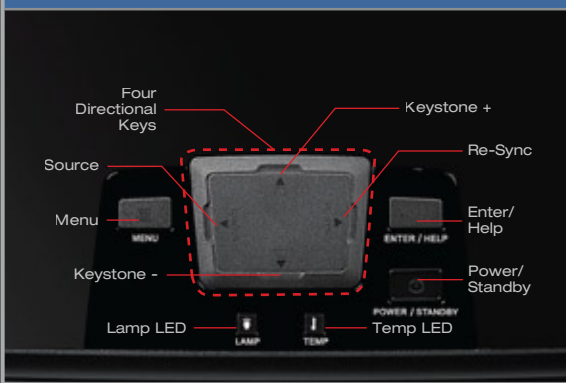
Perfect for challenging installations, the Optoma TW766W mixes performance and integration features to create an outstanding choice for conference rooms, auditoriums and classrooms. With 4000 ANSI lumens and Optoma's exclusive PureShift technology, the TW766W provides bright, sharp images in any installation. Cable-free projection with standard wireless connectivity saves time and greatly simplifies usage and setup.

# TW766W | Multimedia Projector

## Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
3.9	35.2	23.2
11.2	101.0	66.4
18	162.3	106.6
25.3	228.2	149.9
30	270.6	177.7
32.8	295.7	194.3

## Control Panel



## Optional Accessories

Lamp:	BL-FU280B
Remote:	BR-5026L
VGA Cable:	BC-VGVGXX02
Power Cord:	BC-PUPIXY01
HDMI Cable (5m):	BC-HMHMXX05
S-Video Cable (2m):	BC-SVSVXX02
Composite Cable (1.8m):	BC-COCOXX02
VGA to Component Cable (2m):	BC-VGCRXX02
DVI Cable (2m):	BC-DIDIXX02
DVI-HDMI Adapter:	BC-DIHMXY00
Ceiling Mount:	BM-5001U
92" Matte White 16:9 Manual Pull-Down Screen	DS-9092PM

## Specifications

Display Technology:	Single 0.65" DarkChip2™ DMD DLP® Technology by Texas Instruments
Resolution:	Native WXGA (1280 x 800)
Maximum Resolution:	WUXGA (1920 x 1200)
Brightness (Typical):	4000 ANSI Lumens
Contrast Ratio:	2500:1 (Full On/Full Off)
Lamp Type:	280W UHP
Lamp Life (STD/Bright):	Estimated at 3000/2000 Hours
Throw Ratio:	1.57 to 2.36:1 (Distance/Width)
Image Size (Diagonal):	23.2" to 295.7" (0.59 to 7.51 m)
Projection Distance:	3.9' to 32.8' (1.2 to 10 m)
Noise Level (STD/Bright):	30dB/32dB
Remote Control:	Fully Featured Remote with Mouse and Laser Pointer
Computer Compatibility:	WUXGA, UXGA, SXGA+, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
Aspect Ratio:	16:10 Native, 16:9 & 4:3 Compatible
Projection Lens:	F=2.41-3.2, f=22.18-33.27 mm, 1.5x Manual Zoom & Focus
Lens Shift:	Vertical 105-130% Offset, Horizontal ±30% Image Width at V=105%
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:	Two 2-Watt Speakers
Keystone Correction:	± 30° Vertical, ± 15° Horizontal
Vertical Refresh Rate:	50 to 85 Hz
Horizontal Scan Rate:	15 to 91 KHz
Power Supply:	AC Input 100-240V, Auto-Switching
Weight:	12 lbs (5.4 kg)
Dimensions (W x H x D):	14.3" x 5" x 11.1" (364 x 127 x 283 mm)
Operating Temperature:	41° to 95°F (5° to 35°C), 80% Max Humidity, Adjustable Fan Speed for High Altitude Application
Displayable Colors:	134.2 Million
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	One Kensington® Lock Port
I/O Connectors:	HDMI (Audio Supported), DVI-D w/HDCP, Two VGA-In, VGA-Out, S-Video, Composite Video, Two Mini-Jack Audio-In, RCA Audio-In, Mini-Jack Audio-Out, USB, RS-232, RJ-45, +12V Trigger
Standard Accessories:	AC Power Cord, VGA to VGA Cable, USB Cable, RS-232 Cable, Remote Control, Batteries for Remote, Lens Cap, Quick Start Card, CD-ROM User's Manual and Warranty Card
Optional Accessories:	Ceiling Mount, S-Video Cable, Audio-Out Adapter, HDMI Cable, Composite Video Cable, DVI Cable, Panoview™ Series Screens
Warranty:	Three Years Optoma Express Replacement Service, One Year on Lamp
UPC:	796435 41123 7

[www.OptomaUSA.com](http://www.OptomaUSA.com)



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