

## A Bright and Lightweight Combination



Optoma's TW330 is one of the lightest and brightest digital projectors yet. It combines the best portability, brightness and BrilliantColor™ technology into a sleek, compact design. Perfect for the mobile presenter, the TW330 offers the ideal "grab and go" solution.

### TW330 FEATURES

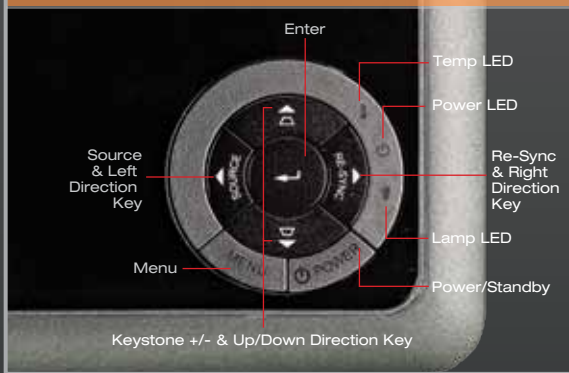
- ❑ Ultra-portable 2.4-lb DLP projector
- ❑ Native WXGA resolution and HD-compatible
- ❑ 2200 ANSI lumens and 2000:1 contrast ratio
- ❑ Connections include HDMI, VGA, S-video, composite video and USB
- ❑ Ideal presentation remote with laser pointer and page-advance features
- ❑ Up to 5000 hours lamp life

# TW330 | Multimedia Projector

## Projection Distance/Image Size

Projection Distance (Feet)	Maximum Diagonal (Inches)	Minimum Diagonal (Inches)
6	46.2	41.9
8	61.5	55.8
10	76.9	69.8
12	92.3	83.7
14	107.7	97.7
16	123.1	116.6
18	138.5	125.6

## Control Panel



## Optional Accessories

Lamp:	BL-FP165A
Remote:	BR-5021L
HDMI Cable (7.5m):	BC-HMHMX08
HDMI Cable (5m):	BC-HMHMX05
VGA Cable (2m):	BC-VGVGX02
VGA to Component Adapter:	BC-VGCRXY00
Composite Cable (1.8m):	BC-COCOX02
Power Cord (1m):	BC-PUPIX01
Power Cord (11m):	BC-PUPIX11
Carrying Case:	BK-4022
84" 4:3 Manual Pull-Up Screen:	DP-MW3084A

## Specifications

Display Technology:	Single 0.65" DMD DLP® Technology by Texas Instruments
Resolution:	Native WXGA (1280 x 800)
Maximum Resolution:	SXGA+ (1400 x 1050)
Brightness (Typical):	2200 ANSI Lumens
Contrast Ratio:	2000:1 (Full On/Full Off)
Lamp Type:	165W P-VIP
Lamp Life (STD/Bright)*:	5000/3000 Hours
Throw Ratio:	1.55 to 1.7:1 (Distance/Width)
Image Size (Diagonal):	27.3" to 359.4" (0.69 to 9.12 m)
Projection Distance:	3.3' to 32.8' (1.0 to 9.9 m)
Noise Level (STD/Bright):	31dB/33dB
Remote Control:	Fully Featured IR Remote with Laser Pointer and Mouse
Computer Compatibility:	VGA, SVGA, XGA, WXGA, SXGA, SXGA+ Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (576i/p, 720p, 1080i)
Aspect Ratio:	16:10 Native, 4:3, 5:4 & 16:9 Compatible
Projection Lens:	F=2.41-2.55, f=21.79-23.99 mm, 1.10x Manual Zoom & Focus
Offset:	115%
User Controls:	Complete On-Screen Menu Adjustments in 22 Languages
Audio:	One Internal 1-Watt Speaker
Keystone Correction:	± 18° Vertical
Vertical Refresh Rate:	43 to 85 Hz
Horizontal Scan Rate:	15 to 100 KHz
Power Supply:	AC Input 100-240V, Auto-Switching
Power Consumption:	225 Watts (Maximum), <1 Watt (Standby)
Weight:	2.4 lbs (1.1 kg)
Dimensions (W x H x D):	8" x 2.5" x 6.1" (205.5 x 64 x 156 mm)
Operating Temperature:	5 to 40°C, 80% Max Humidity
Displayable Colors:	16.7 Million
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	One Kensington® Lock Port
I/O Connectors:	HDMI, VGA-In, Composite Video, S-Video, USB
Standard Accessories:	AC Power Cord, VGA to VGA Cable, USB Cable, Carrying Case, Remote Control, Batteries for Remote, Quick Start Guide, Warranty Card and User's Manual
Optional Accessories:	Ceiling Mount, S-Video Cable, VGA to Component Cable, DVI to HDMI Adapter, HDMI Cable, Gold Service Warranty and Panoview™ Series Screens
Warranty:	3 Years Limited Parts and Labor, 1 Year on Lamp
UPC:	796435 41 691 1

[www.optoma.com](http://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.



All Specifications are subject to change without notice. ©2011 Optoma Technology, Inc. DLP® and the DLP logo are registered trademarks of Texas Instruments. All other names mentioned herein are property of their respective owners.