

# 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

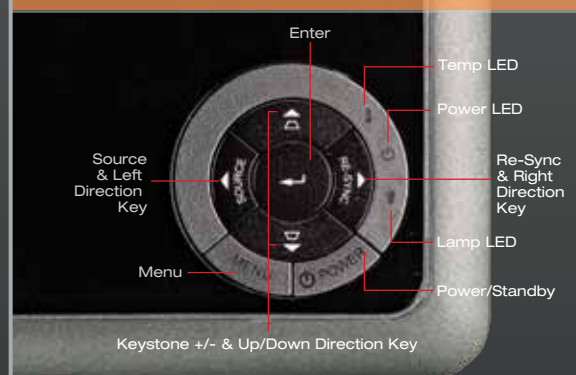
- ❑ Ultra-portable 2.4-lb DLP projector
- ❑ Native WXGA resolution and HD-compatible
- ❑ 2200 ANSI lumens and 2000:1 contrast ratio
- ❑ Connections include HDMI, VGA, S-video, composite video and USB
- ❑ Ideal presentation remote with laser pointer and page-advance features
- ❑ Up to 5000 hours lamp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



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