

TW330 – Multimedia Projector

A Bright and Lightweight Combination

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

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



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 Life and Type

5000/3000 Hours (STD/Bright)
165W P-VIP

Throw Ratio

1.55 to 1.7:1 (Distance/Width)

Image Size (Diagonal)

27.3" to 359.4" (0.69 to 9.12m)

Projection Distance

3.3' to 32.8' (1.0 to 9.9m)

Remote Control

Fully Featured Remote Control w/Mouse and Laser Pointer

Displayable Colors

16.7 Million

Aspect Ratio

16:10 Native, 4:3, 5:4 & 16:9 Compatible

Offset

115%

Keystone Correction

± 18° Vertical

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)

Uniformity

85%

Horizontal Scan Rate

15 to 100 kHz

Vertical Refresh Rate

43 to 85 Hz

User Controls

Complete On-Screen Menu Adjustments in 22 Languages

Projection Lens

F=2.41~2.55, f=21.79~23.99mm, 1.10x Manual Zoom and Focus

I/O Connectors

HDMI, VGA-In, Composite Video, S-Video, USB

Security

Kensington® Lock Port

Projection Method

Front, Rear, Ceiling Mount, Table Top

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)

Noise Level (STD/Bright)

31dB/33dB

Power Supply

AC Input 100-240V, Auto-Switching

Power Consumption

225 Watts (Maximum), <1 Watt (Standby)

Operating Temperature

41-104° F (5-40° C) (80% Humidity), Adjustable Fan Speed for High Altitude Application

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, VGA to Component Cable, S-Video Cable, Composite Video Cable, DVI to HDMI Adapter, HDMI Cable, Gold Service Warranty and Panoview™ Series Screens

Warranty

3 Years Limited Parts and Labor, 90 Days on Lamp

UPC

796435 41 691 1

Accessory Part Numbers

Lamp: BL-FP165A
Remote: BR-5021L
Case: BK-4022