

## TW615-3D – Multimedia Projector

### Dazzle & Captivate Your Audience

The Optoma TW615-3D delivers exceptional brightness to overcome ambient light, making it the ideal choice for nearly any installation. Featuring a built-in 10-watt speaker system and wired network management, the TW615-3D is equipped with the latest color and image processing technologies from Texas Instruments.

### Features

- Easy-to-read text – bright at 3500 ANSI lumens and high 3000:1 contrast ratio
- VGA and audio pass-thru operational on standby mode
- Filter-free design means lower cost of ownership
- Remote management via RS-232 or RJ45 connectivity
- Broad range of audio and video connectivity
- Wireless connectivity with optional dongle

### Specifications

#### Display Technology

Single 0.65" DMD DLP  
Technology by Texas Instruments

#### Resolution

Native WXGA (1280x800)

#### Maximum Resolution

HDMI: 1080p, 1920x1080  
VGA: UXGA (1600x1200)

#### Brightness (Typical)

3500 ANSI Lumens

#### Contrast Ratio

3000:1 (Full On/Full Off)

#### Lamp Life and Type

4000/3000 Hours (STD/Bright)  
230W P-VIP

#### Throw Ratio

1.28 to 1.536:1 (Distance/Width)

#### Projection Distance

3.93' to 32.8' (1.2 to 10m)

#### Image Size (Diagonal)

36.3" to 362" (0.92 to 9.2m)

#### Aspect Ratio

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

#### Audio

Two 5-Watt Stereo Speakers

#### Remote Control

Fully Featured IR Remote with  
Laser Pointer and Mouse  
Functions

#### Displayable Colors

1.07 Billion

#### Offset

112.5%

#### Uniformity

85%

#### Computer Compatibility

UXGA, WXGA, SXGA+, SXGA, XGA,  
SVGA, 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

#### Keystone Correction

±40° Vertical

#### Horizontal Scan Rate

15.3 to 91.1 KHz

#### Vertical Refresh Rate

24 to 85 Hz, 120Hz

#### Loop Through

Monitor: D-Sub 15-Pin VGA Output  
Audio: Stereo Mini-Jack Output  
(Functional in Both Normal and  
Standby Modes)

#### Projection Lens

1.2x Manual Zoom and Focus

#### User Controls

Complete On-Screen Menu  
Adjustments in 23 Languages

#### I/O Connectors

HDMI, Two VGA-In, VGA-Out,  
S-Video, Composite Video, Three  
Stereo Audio-In, Stereo Audio-Out,  
12v trigger, RJ45, RS-232 and USB

#### Security

Keypad Lock, Kensington® Lock and  
Security Bar



#### Projection Method

Front, Rear, Ceiling Mount, Table  
Top

#### Weight

6.4 lbs (2.9kg)

#### Dimensions (W x H x D)

12.76" x 3.82" x 9.21"  
(324 x 97 x 234 mm)

#### Noise Level (STD/Bright)

29dB/31dB

#### Operating Temperature

41 to 104°F (5 to 40°C),  
80% Max Humidity

#### Power Supply

AC Input 100-240V, 50-60Hz,  
Auto-Switching

#### Power Consumption

328 Watts (Bright), 272 Watts  
(STD) <1 Watt (Standby)

#### Warranty

3 Years Optoma Express  
Replacement Service, 1 Year on  
Lamp

#### Standard Accessories

AC Power Cord, VGA to VGA  
Cable, USB Cable, Remote  
Control, Batteries for Remote,  
Carrying Case, Lens Cap,  
CD-ROM User's Manual, Quick  
Start Card and Warranty Card

#### Optional Accessories

Ceiling Mount, Wireless Dongle,  
HDMI Cable, VGA to Component  
Cable, S-Video Cable, Composite  
Video Cable, RS-232 Cable and  
Panoview™ Series Screens

#### UPC

796435 41 715 4