

## TX762 – Multimedia Projector

### Bright, Feature Rich and Portable

Robustly featured and powerfully portable, the 3D Ready Optoma TX762 is designed for maximum versatility and low-cost operation. With 4000 ANSI lumens and an 8-watt speaker, the TX762 delivers exceptional brightness and rich audio wherever the presentation – in large conference rooms, meeting rooms, training facilities or classrooms. With extensive connectivity options, including RJ45 for remote management and control, the TX762 is ready for the most demanding applications.

\*3D source, 3D content and 3D glasses are required for 3D viewing

### Features

- Easy-to-read text – bright at 4000 ANSI lumens; high contrast ratio of 3000:1
- Enter the 3rd dimension to deliver outstanding education, training and gaming images
- Standby VGA and audio pass-thru feature reduces power consumption
- Built-in 8-watt speaker
- Remote control and management via RS-232 or RJ45
- Broad range of audio and video connectivity



#### Display Technology

Single 0.55" DMD DLP Technology by Texas Instruments

#### Resolution

Native XGA (1024 x 768)

#### Maximum Resolution

UXGA (1600 x 1200)

#### Brightness (Typical)

4000 ANSI Lumens

#### Contrast Ratio

3000:1 (Full On/Full Off)

#### Lamp Life and Type

3000/2000 Hours (STD/Bright)  
280W P-VIP

#### Throw Ratio

1.6 to 1.92:1 (Distance/Width)

#### Projection Distance

3.93' to 32.8' (1.2 to 10m)

#### Image Size (Diagonal)

30" to 307" (0.92 to 9.21m)

#### Offset

115%

#### Displayable Colors

1.07 Billion

#### Uniformity

85%

#### Audio

8-Watt Speaker

#### Remote Control

Fully Featured IR Remote with Mouse and Laser Pointer

#### 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)

#### Loop Through

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

#### Projection Lens

F=2.4-2.66, f=18.2-21.8mm, 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, RJ45, RS-232, USB and 12V trigger.

#### Security

Kensington® Lock, Security Bar and Keypad Lock

#### 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



#### Keystone Correction

±40° Vertical

#### Horizontal Scan Rate

15.3 - 91.1 KHz

#### Vertical Refresh Rate

24 - 120 Hz

#### Operating Temperature

41 to 104°F (5 to 40°C), 85% Max Humidity

#### Power Supply

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

#### Power Consumption

372 Watts Max (Bright), 314 Watts (STD), <1 Watt (Standby)

#### Standard Accessories

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

#### Optional Accessories

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

#### Warranty

Up to 3 Years Limited Parts and Labor, Up to 1 Year on Lamp

#### UPC

796435 41 132 9

#### Accessory Part Numbers

Lamp: BL-FP 280B  
Mount: BM-5001U  
Remote: BR-5030L  
Case: BK-4028  
Wireless Dongle: BI-EXTGB