

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

Specifications

Display Type

Single 0.55" DMD DLP Technology by Texas Instruments

Resolution

Native HD (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

25 - 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, 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

3 Years Optoma Express Replacement Service, 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