TX762 – *Multimedia Projector*

Bright, Feature-Rich and Portable

Robustly featured and powerfully portable, the 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 content can be viewed with active LCD shutter glasses when the projector is connected to a computer with a compatible 3D graphics card. Please visit www.optoma.com for more information.

Features

- Easy-to-read text – bright at 4000 ANSI lumens; high contrast ratio of 3000:1
- Standby VGA and audio pass-thru feature reduce 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 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

Noise Level (STD/BRIGHT)
29dB/31dB

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)

3D Compatibility
120Hz Frame Sequential 3D for Resolutions Up to 720p, 60Hz Field Sequential 3D for Resolutions Up to 480i

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)

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, USB Cable, 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 280D
Mount: BM-5001U
Remote: BR-5030L
Case: BK-4028
Wireless Dongle: BI-EXTGB

* Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.

www.optoma.com