



Key Features

- Easy-to-read text – Bright at 4000 ANSI lumens; high contrast ratio of 3000:1
- Standby VGA and audio pass-thru features reduce power consumption
- Built-in 8-watt speaker
- Remote monitoring and control capabilities over a LAN network via integrated RJ45 – Connection compatible with Crestron RoomView™



This high-powered and feature-rich projector is the go-to projector for those seeking extensive flexibility and low cost of ownership. Featuring WXGA resolution and super-bright 4000 lumens, the TW762 can be readily controlled and monitored over the network and offers extensive connection options. Perfect for conference rooms, meeting rooms, training facilities and classrooms, the TW762 delivers in the most demanding settings.

**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.

Detail Specifications

Display Technology
Single 0.65" DMD DLP
Technology by Texas
Instruments

Resolution
Native WXGA (1280 x 800)

Maximum Resolution
UXGA (1600 x 1200)
1080p (1920 x 1080)

Brightness
4000 ANSI Lumens

Contrast Ratio
3000:1 (Full On/Full Off)

Lamp Life and Type
4000/3000 Hours (STD/Bright)
280W 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 9.19m)

Offset
112.5%

Displayable Colors
1.07 Billion

Uniformity
85%

Audio
8-Watt Speaker

Remote Control
Full-Featured IR Remote with
Mouse and Laser Pointer

Computer Compatibility
UXGA, WXGA, SXGA+, SXGA,
XGA, SVGA, VGA Resized,
VESA, PC and Macintosh
Compatible

Video File 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

Three-Year Optoma Express
Replacement Service, One-Year
on Lamp

Weight

6.4 lbs (2.9kg)

UPC

796435 41 678 2

Dimensions (W x H x D)

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

Noise Level

29dB/31dB

3D Compatibility

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

Horizontal Scan Rate

15.3 - 91.1 KHz

Vertical Refresh Rate

24 - 85 Hz, 120Hz

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