

TX776 – Multimedia Projector

Professional Superiority Defined by Outstanding Power and Brilliancy

The Optoma TX776 produces brilliant and color-rich images. With DarkChip3™ DLP® and the latest color processing/scaling technologies from Texas Instruments and a brightness of 4000 lumens, the TX776 generates the optimal picture for optimum settings. From amazing color saturation and a wide range of connectivity options, the TX776 is suited for a variety of professional video applications and environments.



Features

- Super-bright XGA projector at 4000 lumens and a 3000:1 contrast ratio
- Features a DarkChip3 DLP chipset by Texas Instruments for amazing color saturation
- Diverse range of connection options: HDMI, DVI w/HDCP, two VGA-In, S-Video, Composite, RS-232, RJ45, USB, five Audio-In, Audio Out, VGA-Out and +12V Trigger
- Internal wireless connectivity via 802.11b/g provides a link for both data and video with full network management via RJ45
- HDTV compatible with 480i, 576i, 1080i/p

Specifications

Display Technology
Single 0.7" DarkChip3 DLP Technology by Texas Instruments

Resolution
Native XGA (1024 x 768)

Maximum Resolution
UXGA (1600 x 1200)

Brightness (Typical)
4000 Lumens

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

Lamp Life and Type
2000/3000 Hours (STD/ECO)
280W

Throw Ratio
1.57-1.89:1 (Distance/Width)

Image Size (Diagonal)
39.1" to 313.5" (1 to 8m)

Projection Distance
3.9' to 32.8' (1.2 to 10m)

Remote Control
IR Remote Control with Laser Pointer and Mouse

Displayable Colors
134.2 Million

Audio
Two 3-Watt Speakers

Aspect Ratio
4:3 Native, 16:9 Compatible

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

Video Compatibility
NTSC/PAL/SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)

Projection Lens
F = 2.52-2.79; f = 22.55-27.06;
1.2:1 Manual Zoom and Focus

Keystone Correction
± 40° Vertical

Horizontal Scan Rate
15 to 100 kHz

Vertical Refresh Rate
50 to 85 Hz

User Controls
Complete On Screen Menu Adjustments in 21 Languages

Monitor Loop Through
D-Sub 15 VGA Output (Functional in Both Normal and Standby Modes)

I/O Connectors
HDMI, DVI w/HDCP, Two VGA-In, S-Video, Composite Video, RS-232, RJ45, USB, Five Audio-In, Audio-Out, VGA-Out, +12V Trigger

Projection Method
Front, Rear, Ceiling Mount, Table Top

Uniformity
85%

Weight
11.5 lbs. (5.2 kg)

Dimensions (W x H x D)
15.67" x 5.2" x 11.61"
(398 x 132 x 295mm)

Noise Level (STD/ECO)
32dB/30dB

Operating Temperature
41-95° F (5-35° C) (80% Humidity), Adjustable Fan Speed for High Altitude Application

Power Supply
AC Input 100 - 240V, Auto-Switching

Power Consumption
330 Watts (Maximum), <5 Watts (Standby Power)

Standard Accessories
AC Power Cord, VGA to VGA Cable, USB Cable, RS-232 Cable, Remote Control, Batteries for Remote, Lens Cap, Quick Start Guide, Warranty Card and User's Manual

Optional Accessories
Ceiling Mount, VGA to Component Cable, S-Video Cable, Audio-Out Adapter, HDMI Cable, Composite Video Cable, DVI Cable, and GrayWolfII™ Series Screens

Warranty
3 Years Optoma Express Replacement Warranty, 1 Year on Lamp

UPC
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