

# TX770 Projector

## Projecting Brighter

Optoma's TX770 data projector features 3000 lumens of brightness and true XGA resolution. The TX770 delivers up to 3000 hours of lamp life to ensure pictures and presentations are consistently vivid and detailed. With a number of connectivity options and HDTV compatibility, the Optoma TX770 is the ideal multimedia data projector for any setting.



## Features

- True XGA (1024 x 768) resolution with SXGA+ compression
- Bright at 3000 lumens with a 2000:1 contrast ratio
- HDTV compatible (720p, 1080i)
- Convenient DVI-D w/HDCP, VGA, composite, and s-video inputs
- Weighs 5.3 pounds
- Adjustable cooling fan speed settings for higher altitudes



## Specifications

### Brightness

3000 ANSI Lumens

### Resolution

XGA (1024 x 768)

### Contrast Ratio

2000:1 (Full On/Full Off)

### Lamp Life and Type

2000/3000 Hours (STD/ECO)  
220W UHP

### Display Type

0.7" DDR DLP® Technology by Texas Instruments

### Throw Ratio

2.0 - 2.4:1

### Projection Distance

3.9' to 40' (1.2 to 12.2 m)

### Image Size (Diagonal)

30" to 200" (.8 to 5.1 m)

### Aspect Ratio

Native 4:3, 5:4 & 16:9 Compatible

### Horizontal Scan Rate

30 to 80 kHz

### Vertical Refresh Rate

56 to 85 Hz

### Keystone Correction

± 16° Vertical

### Audio

One Internal 3-Watt Speaker

### Displayable Colors

16.7 Million, 256 Shades of Gray

### Uniformity

85%

### Remote Control

Fully Featured IR Remote w/ Laser Pointer and Mouse

### Computer Compatibility

SXGA+, SXGA, XGA, SVGA, VGA, PC and Macintosh Compatible

### Video Compatibility

NTSC, PAL, SECAM, HDTV (1080i, 720p, 576i/p, 480p);

### Projection Lens

F= 2.4~2.65, f=28.04~35.59mm, 1.2:1 Manual Zoom and Focus

### User Controls

Complete Onscreen Menu Adjustments in 11 Languages

### I/O Connectors

DVI-D-HDCP, VGA-In, VGA-Out, S-Video, Composite Video, Audio Minijack, RS-232

### Projection Method

Front, Rear, Table Top and Ceiling Mount

### Weight

5.3 pounds (2.4 kg)

### Dimensions (W x H x D)

10.4" x 4.11" x 9.3"  
(265 x 104.6 x 236.4mm)

### Operating Temperature

5 to 35°C, 80% Max Humidity

### Storage Temperature

-20 to 60°C, 80% Max Humidity

### Noise Level

33dB/28dB (STD/ECO)

### Power Supply

AC Input 100 ~ 240V, Auto-Switching

### Power Consumption

275W (Maximum), <13W (Standby Mode)

### Standard Accessories

AC Power Cord, VGA-VGA Cable, RS-232 Cable, Composite Video Cable, Remote Control, Batteries for Remote, Lens Cap, Carrying Case, CD-ROM User's Manual, Quick Start Guide and Warranty Card

### Optional Accessories

Bering Ceiling Mount, 15-pin to 3 RCA Component-HDTV Adapter, S-Video Cable, DVI to HDMI Adapter and GrayWolfII™ Series Screens

### Warranty

Three Years Optoma Express Replacement Service, One Year on Lamp

### UPC

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