

# TX773 Data Projector

## High-Resolution Imagery, Performance and Style

The TX773 DLP® projector by Optoma is a powerful performer for a vast array for video applications. Featuring 3500 lumens, a 2200:1 contrast ratio and extensive connectivity options, the Optoma TX773 offers the performance you demand with the style you can appreciate. With its express on/off function that powers the projector on and off in seconds, as well as two IR sensors for greater coverage, the TX773 is your complete projection remedy.



## Features

- Lightweight data projector with bright 3500 lumens and 2200:1 contrast ratio
- Extensive connectivity including: Dual VGA, DVI and monitor loop through
- Express on/off feature powers the projector on or off in seconds
- Fully featured remote with laser pointer and mouse
- Greater coverage and reception from the remote control with two IR sensors
- Projector ID code allow for identification and control in a RS-232 integrated environment

## Specifications

### Brightness

3500 ANSI Lumens

### Resolution

Native XGA (1024 x 768)

### Contrast Ratio

2200:1 (Full On/Full Off)

### Lamp Life and Type

2000/3000 (STD/ECO)  
260W SHP

### Display Type

Single 0.7" DMD DLP Technology  
by Texas Instruments

### Throw Ratio

2.0-2.4:1 (Distance/Width)

### Projection Distance

3.3' to 36.7' (1.0 to 11.2 m)

### Image Size

30.75" to 300" (0.8 to 7.6 m)

### Aspect Ratio

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

### Vertical Refresh Rate

43 to 85 Hz

### Horizontal Scan Rate

15 to 100 Hz

### Keystone Correction

± 16° Vertical

### Offset

115%

### Audio

One Internal 3-Watt Speaker

### Displayable Colors

16.7 Million Colors, 256 Shades of Gray

### Uniformity

85%

### Remote Control

Fully Featured IR Remote with Laser  
Pointer and Mouse

### PC Compatibility

All Resolutions Supported up to SXGA+;  
PC and Macintosh Compatible

### Video Compatibility

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

### Monitor Loop Through

D-Sub 15pin VGA Output (Functional in  
Both Normal and Standby Modes)

### Projection Lens

F/2.4 ~ 2.6, f = 28 – 33.6mm,  
1.2x Manual Zoom and Focus

### User Controls

Advanced Adjustability Options Through  
the On-Screen-Display

### I/O Connection Ports

Two VGA-In, DVI-D w/HDCP, S-Video,  
Composite Video, Four Audio-In, USB,  
RS-232, VGA-Out, Audio-Out, +12V  
Trigger

### Projection Method

Front, Rear, Table Top and Ceiling Mount

### Weight

6.5 lbs (2.95 kg)

### Operating Temperature

5 to 35°C, 80% Max Humidity

### Storage Temperature

-20 to 60°C, 80% Max Humidity

### Dimensions (W x H x D)

13.56" x 3.72" x 9.67"  
(348 x 110 x 258mm)

### Noise Level

33dB/31dB (STD/ECO)

### Power Supply

100-240 Volts, 50-60Hz

### Power Consumption

255W, <5W Standby Power

### Standard Accessories

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

### Optional Accessories

DVI to DVI Cable, DVI to VGA Cable,  
SCART to D-Sub Adapter, DVI to HDMI  
Cable, Ceiling Mount, Short Throw Lens,  
15pin to Component/HDTV Adapter and  
GrayWolfIII™ Series Screens

### Warranty

3 Years Optoma Express Replacement  
Service, 1 Year on Lamp

### UPC

796435 11 131 1