

## TX763 – Multimedia Projector

### In a Word: Brilliant

The Optoma TX763 produces the brilliance in color, vividness and picture quality one needs in an outstanding presentation tool. The TX763 delivers 3500 lumens of brightness, extensive connectivity and the latest color processing technologies for images that redefine brilliant.

### Features

- Bright at 3500 lumens with a 2200:1 contrast ratio
- Extensive connectivity options: Two VGA-In, DVI w/HDCP, composite video, S-video, RS-232, USB, VGA-Out, four audio-in and one audio-out
- Features DLP® technology from Texas Instruments
- Latest color processing technologies for remarkable picture quality
- Weighs 6.3 pounds and features a new top-loading lamp replacement form factor
- Presentation-friendly remote control with laser pointer

### Specifications

#### Brightness

3500 Lumens

#### Resolution

Native XGA (1024 x 768)  
SXGA+ (1400 x 1050) Maximum

#### Contrast Ratio

2200:1 (Full On/Full Off)

#### Lamp Life and Type

2000/3000 Hours (STD/ECO)  
230W

#### Display Type

0.55" DDR DLP Technology by Texas Instruments

#### Throw Ratio

1.95-2.15:1 (Distance/Width)

#### Projection Distance

3.9' to 32.8' (1.2 to 10 m)

#### Image Size

34.59" to 304" (0.88 to 7.72m)

#### Aspect Ratio

4:3 Native, 16:9 Compatible

#### Audio

One 2-Watt Speaker

#### Displayable Colors

16.7 Million

#### Remote Control

Fully Featured Remote Control w/Mouse and Laser pointer

#### Keystone Correction

± 15° Vertical

#### Computer Compatibility

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

#### Video Compatibility

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

#### Monitor Loop Through

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

#### User Controls

Complete On Screen Menu  
Adjustments in 11 Languages

#### I/O Connection Ports

DVI-D w/HDCP, Two VGA-In,  
S-Video, VGA-Out, Composite  
Video, Four Audio-In, Audio-Out,  
USB, +12V Trigger, RS-232, +5V  
Trigger

#### Security

One Kensington® Lock Port

#### Projection Method

Front, Rear, Table Top and Ceiling  
Mount

#### Projection Lens

F = 2.46~2.58, f = 21.79~23.99 mm,  
1.10X Manual Zoom and Focus

#### Horizontal Scan Rate

15 to 100 kHz

#### Vertical Refresh Rate

56 to 85 Hz

#### Uniformity

85%

#### Weight

6.3 lbs (2.9 kg)

#### Dimensions (W x H x D)

11.51" x 3.73" x 8.66"  
(295 x 95.7 x 222 mm)

#### Noise Level

35dB/30dB (STD/ECO)

#### 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

360 Watts (Maximum), < 10 Watts  
(Standby)

#### Standard Accessories

AC Power Cord, VGA to VGA Cable,  
USB Cable, Remote Control, Batteries  
for Remote, Carrying Case, Quick  
Start Guide, Warranty Card and  
User's Manual

#### Optional Accessories

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

#### Warranty

3 Years Optoma Express  
Replacement Service, 1 Year on Lamp

#### UPC

796435 11 144 1

