

# **TX761 Projector**

## Remarkably Bright, Versatile and Impressive

Delivering amazing picture quality in a stylish, feature-rich form factor, the Optoma TX761 digital projector is just plain impressive. The TX761 offers extensive connectivity, user-friendly functionality and the latest color processing technologies for image quality that redefines extraordinary.



- Bright at 3200 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
- DLP® chipset to ensure images don't fade or degrade over time
- 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

#### **Display Technology**

0.55" DDR DLP Technology by Texas Instruments

#### Resolution

Native XGA (1024 x 768)

#### **Maximum Resolution**

SXGA+ (1400 x 1050)

## **Brightness (Typical)**

3200 Lumens

#### **Contrast Ratio**

2200:1 (Full On/Full Off)

#### **Lamp Life and Type**

2000/3000 Hours (STD/ECO) 220W

## **Throw Ratio**

1.95-2.15:1 (Distance/Width)

#### Image Size (Diagonal)

34.59" to 304" (0.88 to 7.72m)

#### **Remote Control**

Fully Featured Remote Control w/Mouse and Laser pointer

## **Projection Distance**

3.9' to 32.8' (1.2 to 10 m)

#### **Displayable Colors**

16.7 Million

#### **Audio**

One 2-Watt Speaker

#### **User Controls**

Complete On Screen Menu Adjustments in 11 Languages

#### **Computer Compatibility**

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

#### **Video Compatibility**

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

## Uniformity

85%

## Aspect Ratio

4:3 Native, 16:9 Compatible

#### **Projection Lens**

 $F = 2.46 \sim 2.58$ ,  $f = 21.79 \sim 23.99$  mm, 1.10X Manual Zoom and Focus

## **Keystone Correction**

± 15° Vertical

#### **Horizontal Scan Rate**

15 to 100 kHz

#### **Vertical Refresh Rate**

56 to 85 Hz

## **Monitor Loop Through**

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

#### I/O Connectors

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

#### Security

One Kensington® Lock Port

#### **Projection Method**

Front, Rear, Ceiling Mount, Table Top

#### 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 (STD/ECO)

34dB/29dB

## **Power Supply**

AC Input 100 - 240V, Auto-Switching

#### **Power Consumption**

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

#### **Operating Temperature**

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

#### **Standard Accessories**

AC Power Cord, VGA to VGA Cable, Composite Video Cable, Lens Cap, 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, Audio-Out Adapter and GrayWolfII™ Series Screens

## Warranty

3 Years Optoma Express Replacement Service, 1 Year on Lamp

## UPC

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