

## TX532 – Multimedia Projector

### Versatility & Brilliance Unleashed

Bringing you bright images with extensive plug and play connectivity, the Optoma TX532 delivers powerful features without gimmicks. Captivate your audience with the TX532's high brightness and contrast levels perfectly calibrated to produce easy-to-read text in classrooms and conference rooms. With lamp life up to 4000 hours, the TX532 features a filter-free design that requires less maintenance and ensures lower cost of ownership over time.



### Features

- Native XGA DLP® by Texas Instruments with BrilliantColor Technology
- Bright images with easy-to-read text - 2800 ANSI lumens and 3000:1 contrast ratio (full on/full off)
- Ideal presentation remote with laser pointer and page-advance features
- Rapid power-on and shutdown - saving you time and money
- Built-in closed captioning and logo capture
- Filter-free design means low cost of ownership
- Wide range of connectivity options: two VGA-in, VGA-out, s-video, composite video, RCA audio-in, audio-out, RS-232 and USB



### Specifications

#### Display Type

Single 0.55" DMD DLP Technology by Texas Instruments

#### Resolution

Native XGA (1024 x 768)

#### Maximum Resolution

WUXGA (1920 x 1200)

#### Brightness (Typical)

2800 ANSI Lumens

#### Contrast Ratio

3000:1 (Full On/Full Off)

#### Lamp Life and Type

4000/3000 Hours (STD/Bright)  
180W P-VIP

#### Throw Ratio

1.93 to 2.16:1 (Distance/Width)

#### Projection Distance

3.28' to 38.71' (1.0 to 11.8m)

#### Image Size (Diagonal)

23" to 300" (0.58 to 7.62m)

#### Aspect Ratio

4:3 Native, 16:9 and 16:10  
Compatible

#### Remote Control

Fully Featured IR Remote with  
Laser Pointer and Mouse

#### Audio

2-Watt Speaker,  
Variable Audio-Out

#### Displayable Colors

1.07 Billion

#### Offset

114%

#### Computer Compatibility

WUXGA, HD, WXGA+, UXGA, WXGA,  
SXGA+, SXGA, XGA, SVGA, VGA, VESA,  
PC and Macintosh Compatible

#### Video Compatibility

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

#### Projection Lens

F= 2.52-2.73, f= 21.8-24 mm,  
1.1x Manual Zoom and Focus

#### Monitor Loop Through

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

#### User Controls

Complete On-Screen Menu  
Adjustments in 22 Languages

#### I/O Connectors

Two VGA-In, VGA-Out, S-Video,  
Composite Video, Stereo RCA Audio-In,  
Stereo Audio-Out, RS-232 and Mini-USB

#### Security

Kensington® Lock Port

#### Projection Method

Front, Rear, Ceiling Mount, Table Top

#### Weight

5.5 lbs (2.5kg)

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

11.0" x 3.2" x 8.1" (280 x 80 x 205 mm)

#### Noise Level (STD/Bright)

30dB/32dB

#### Horizontal Scan Rate

15, 30 - 91.4 KHz

#### Vertical Refresh Rate

43 - 87 Hz

#### Keystone Correction

± 30° Vertical

#### Uniformity

80%

#### Operating Temperature

41 to 104°F (5 to 40°C), 85%  
Max Humidity

#### Power Supply

AC Input 100-240V, 50-60Hz,  
Auto-Switching

#### Power Consumption

230 Watts (Bright), 210 Watts  
(STD), <1 Watts (Standby)

#### Standard Accessories

AC Power Cord, VGA to VGA  
Cable, Remote Control,  
Batteries for Remote, Lens  
Cap, Multilingual CD-ROM  
User's Manual, Quick Start  
Card and Warranty Card

#### Optional Accessories

Ceiling Mount, VGA to  
Component Cable, S-Video  
Cable, Composite Video Cable  
and Panoview™ Series Screens

#### Warranty

Up to 3 Years Limited Parts and  
Labor, Up to 1 Year on Lamp

#### UPC

796435 41 106 0

#### Accessory Part Numbers

Lamp: BL-FP180D  
Remote: BR-5027L  
Case: BK-4023  
Mount: BM-5001U