

EX532 – Multimedia Projector

Versatile & Easy to Use

The EX532 from Optoma delivers excellent versatility and features. The high brightness and contrast levels on the EX532, combined with BrilliantColor™ technology from Texas Instruments, produce easy-to-read text in classrooms and conference rooms. Designed as a filter-free projector with lamp life up to 4000 hours, the EX532 requires less maintenance and therefore 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
- 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

One 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, RCA Audio-In,
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,
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

One Year Limited Parts and
Labor, 90 Days on Lamp

UPC

796435 41 189 3

Accessory Part Numbers

Lamp: BL-FP180D

Remote: BR-5027L

Case: BK-4023