

## PRO180ST - Multimedia Projector

### Up Close Projection

The PRO180ST is a stylish, sleek projector with widescreen capability and can project a 300" diagonal image for impressive big screen presentations. It provides crisp, colorful images when projecting presentations or movies and is the ultimate projector for efficient, cost-effective ownership.

\* 3D content can be viewed with DLP®Link™ 3D glasses when the projector is connected to a computer with a compatible 3D graphics card. Please visit [www.optoma.com](http://www.optoma.com) for more information.

### Features

- Bright at 2500 ANSI lumens with a high contrast ratio of 3000:1
- Projects 150" diagonal image at about nine feet
- Supports resolutions up to 1080p
- Powerful audio – built-in 10-watt speaker system
- Flexible connections – VGA, S-video, Composite, Stereo RCA Audio-in, Stereo Audio-out & RS-232

### Specifications

#### Display Technology

Single 0.55" DC3 DMD DLP® Technology by Texas Instruments

#### Native Resolution

SVGA (800 x 600)

#### Maximum Resolution

UXGA (1600 x 1200), 1080p

#### Brightness (Typical)

2500 ANSI Lumens

#### Contrast Ratio

3000:1 (Full On/Full Off)

#### Lamp Life and Type\*

5000/3000 Hours (STD/Bright)  
180W P-VIP

#### Throw Ratio

0.9:1 (Distance/Width)

#### Image Size (Diagonal)

27" to 300" (0.68m to 7.62m)

#### Projection Distance

1.64' to 18.0' (0.5 to 5.5 m)

#### Remote Control

IR Remote Control

#### Aspect Ratio

4:3 Native, 16:9 Compatible

#### Keystone Correction

± 15° Vertical

#### Audio

Two 5-Watt Speakers

#### Uniformity

85%

#### Computer Compatibility

UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible

#### Video Compatibility

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

#### 3D Compatibility

120Hz frame sequential 3D for resolutions up to 720p, 60Hz field sequential 3D for resolutions up to 480i

#### Projection Lens

F=2.55, f=10.19mm

#### Projection Method

Front, Rear, Ceiling Mount, Table Top

#### User Controls

Complete On-Screen Menu Adjustments in 20 Languages

#### Security

One Kensington® Lock, Security Bar and Keypad Lock

#### I/O Connectors

VGA-In, S-Video, Composite Video, Stereo RCA Audio-In, Stereo Audio-out & RS-232

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

12.76" x 3.82" x 9.21"  
(324 x 97 x 234 mm)



#### Weight

6.5 lbs (2.95 kg)

#### Noise Level (STD/Bright)

28dB/30dB

#### Operating Temperature

41-104°F (5-40°C), 80% Max Humidity

#### Power Supply

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

#### Power Consumption

255 Watts (Bright), 233 Watts (STD) <1 Watt (Standby)

#### Standard Accessories

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

#### Optional Accessories

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

#### Warranty

1 Year Limited Parts and Labor, 90 Days on Lamp

#### UPC

796435 41 207 4

\* Lamp life is dependent upon many factors, including lamp mode, display mode, usage, environmental conditions and more. Lamp brightness can decrease over time.