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 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.

© Copyright 2010 Optoma Technology, Inc. All specifications subject to change at any time.