PRO450W - *Multimedia Projector*

Widescreen Image, Up Close Projection

The PRO450W provides the ultimate widescreen experience, even in rooms with limited space. High performance provides the combination of clarity and sharpness, and the picture perfect will captivate your audience. It is also designed for quick connection to multimedia components such as blu-ray players, television tuners, and computers.

* 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

- DLP® display technology by Texas Instruments
- Digital and analog connections for gaming and video sources
- Projects a 120" diagonal image from an approximate throw distance of six feet
- Supports high definition 1080p signals
- Bright enough for use in large rooms with ambient lighting

Specifications

Display Technology
0.65" DC3 DMD DLP® Technology by Texas Instruments

Resolution
Native WXGA (1280 x 800)

Maximum Resolution
UXGA (1600 x 1200), 1080p

Brightness
2300 ANSI Lumens

Contrast Ratio
2500:1 (Full On/Full Off)

Lamp Life and Type*
5000/3000 Hours (STD/Bright)
180W P-VIP

Throw Ratio
0.72:1 (Distance/Width)

Image Size (Diagonal)
34" to 300" (0.86m to 7.62m)

Projection Distance
1.64' to 18.0' (0.5m to 5.48m)

Remote Control
IR Remote Control

Aspect Ratio
16:10 Native, 4:3 Compatible

Audio
Two 5-Watt Speakers

Keystone Correction
± 15° Vertical

Uniformity
85%

Computer Compatibility
UXGA, SXGA+, WXGA, SXGA, VGA, SVGA, VESA, PC and Macintosh Compatible

Video Compatibility
NTSC, PAL, SECAM, 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
HDMI, VGA-In, S-Video, Composite Video, Stereo RCA Audio-In, Stereo Audio-Out and RS-232

Dimensions (W x H x D)
12.76" x 3.82" x 9.21"
(324 x 97 x 234 mm)

Noise Level (STD/Bright)
28dB/30dB

Weight
6.5 lbs (2.95 kg)

Operating Temperature
41-104°F (5-40°C) (80% Max Humidity), Adjustable Fan Speed for High Altitude Application

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

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

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

Optional Accessories
Carrying Case, Ceiling Mount, Composite Cable, S-Video Cable and Panoview™ Series Screens

Warranty
1 Year Limited Parts and Labor, 90 Days on Lamp

UPC
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