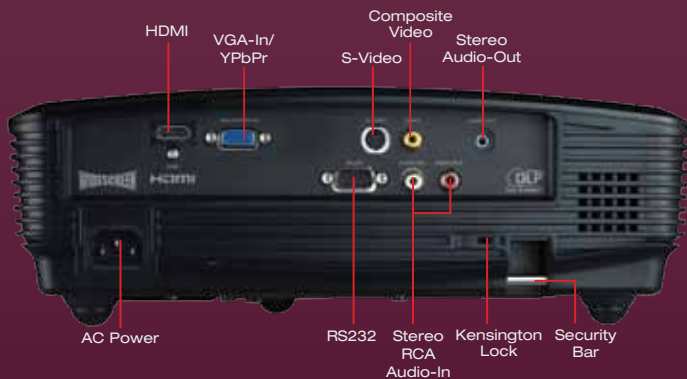


Widescreen Image, Up Close Projection



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 active LCD shutter glasses when the projector is connected to a computer with a compatible 3D graphics card. Please visit www.optoma.com for more information.

PRO450W 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

PRO450W | Multimedia Projector

Projection Distance/Image Size

Projection Distance (Feet)	Diagonal (Inches)
5	98
6	118
7	138
8	157
9	177
10	197
11	216

Control Panel



Optional Accessories

Lamp:	BL-FP180E
Remote Control:	BR-3052N
Carrying Case:	BK-4028
Power Cord (1m):	BC-PUPIXY01
Power Cord (11m):	BC-PUPIXY11
HDMI Cable (7.5m):	BC-HMHMXX08
Composite Cable (1.8m):	BC-COC0XX02
VGA Cable (1.8m):	BC-VGVGXX02
VGA Cable (5m):	BC-VGVGXX05
Component to VGA Adapter Cable:	BC-CRVGYX00
Ceiling Mount:	BM-5001U
92" Matte White 16:9 Manual Pull-Down Screen:	DS-9092PMG+

Specifications

Display Technology:	Single 0.65" DC3 DMD DLP® Technology by Texas Instruments
Resolution:	Native WXGA (1280 x 800)
Maximum Resolution:	UXGA (1600 x 1200), 1080p
Brightness (Typical):	2300 ANSI Lumens
Contrast Ratio:	2500:1 (Full On/Full Off)
Lamp Type:	180W P-VIP
Lamp Life (STD/Bright)*:	Estimated at 5000/3000 Hours
Throw Ratio:	0.72:1 (Distance/Width)
Image Size (Diagonal):	34" to 300" (0.5 to 7.62 m)
Projection Distance:	1.64' to 18.0' (0.5 to 5.5 m)
Noise Level (STD/Bright):	28dB/30dB
Remote Control:	IR Remote Control
Computer Compatibility:	UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible
Video Compatibility:	NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)
3D Compatibility:	120Hz Frame Sequential 3D for Resolutions Up to 720p, 60Hz Field Sequential 3D for Resolutions Up to 480i
Displayable Colors:	16:10 Native, 16:9 & 4:3 Compatible
Projection Lens:	F=2.55, f=10.19
Offset:	115%
User Controls:	Complete On-Screen Menu Adjustments in 20 Languages
Audio:	Two 5-Watt Stereo Speakers
Keystone Correction:	± 15° Vertical
Vertical Refresh Rate:	24 to 120 Hz
Horizontal Scan Rate:	15 to 91 KHz
Power Supply:	AC Input 100-240V, 50-60 Hz, Auto-Switching
Power Consumption:	255 Watts Max (Bright), 233 Watts (STD) <1 Watt (Standby)
Weight:	6.5 lbs (2.95 kg)
Dimensions (W x H x D):	12.76" x 3.82" x 9.21" (324 x 97 x 234 mm)
Operating Temperature:	41° to 104°F (5° to 40°C), 80% Max Humidity, Adjustable Fan Speed for High Altitude Application
Displayable Colors:	1.07 Billion
Projection Method:	Front, Rear, Ceiling Mount, Table Top
Uniformity:	85%
Security:	Kensington® Lock, Keypad Lock and Security Bar
I/O Connectors:	HDMI, VGA-In, S-Video, Composite Video, Stereo RCA Audio-In, Stereo Audio-Out, and RS-232
Standard Accessories:	AC Power Cord, VGA Cable, Remote Control, Batteries for Remote, Lens Cap, Multilingual CD-ROM User's Manual, Quick Start Card and Warranty Card
Optional Accessories:	Carrying Case, Ceiling Mount, Composite Video Cable, and Panoview™ Series Screens
Warranty:	1 Year Limited Parts and Labor, 90 Days on Lamp
UPC:	796435 41 198 5

www.optoma.ca

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



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