

## PRO150S – Multimedia Projector

### Versatile, Bold & Bright

Small, sleek and stylish, the Optoma PRO150S is perfect for business and classroom applications. Featuring 2800 ANSI lumens and a high contrast ratio of 3000:1, the PRO150S will capture your audience's imagination. With lamp life of up to 4000 hours, filter-free design and low standby power consumption, the PRO150S will provide lower cost of ownership while delivering a perfect, colorful, crisp image.



### Features

- Native SVGA DLP® by Texas Instruments with BrilliantColor™ Technology
- Bright images and high contrast ratio - 2800 ANSI lumens and 3000:1 contrast ratio (full on/full off)
- Rapid on/off feature – won't keep your audience waiting
- Protect your investment – control panel lock and password protection allow you to customize security settings
- Filter-free design means low cost of ownership
- Wide range of connectivity options: VGA-in, VGA-out, s-video, composite video, audio-in, audio-out and RS-232



### Specifications

#### Display Type

Single 0.55" DMD DLP Technology by Texas Instruments

#### Resolution

Native SVGA (800 x 600)

#### Maximum Resolution

UXGA (1600 x 1200)

#### Brightness (Typical)

2800 ANSI Lumens

#### Contrast Ratio

3000:1 (Full On/Full Off)

#### Lamp Life and Type

4000/3000 Hours (STD/Bright)  
185W UHP

#### Throw Ratio

1.95 to 2.15:1 (Distance/Width)

#### Projection Distance

3.28' to 32.8' (1.0 to 10m)

#### Image Size (Diagonal)

22.9" to 300" (0.58 to 7.62m)

#### Aspect Ratio

4:3 Native, 16:9 and 16:10  
Compatible

#### Remote Control

IR Remote

#### Audio

2-Watt Speaker

#### Displayable Colors

1.07 Billion

#### Uniformity

85%

#### Offset

115%

#### 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)

#### Projection Lens

F= 2.41-2.55, f= 21.8-23.98mm,  
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 23 Languages

#### I/O Connectors

VGA-In, VGA-Out, S-Video,  
Composite Video, Stereo Audio-In,  
Stereo Audio-Out, RS-232

#### Security

Kensington® Lock Port, Security Bar  
and Keypad Lock

#### Projection Method

Front, Rear, Ceiling Mount, Table Top

#### Weight

5 lbs (2.27kg)

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

11.28" x 3.98" x 7.6"  
(287 x 101 x 193 mm)

#### Noise Level (STD/Bright)

28dB/30dB

#### Keystone Correction

±40° Vertical

#### Horizontal Scan Rate

15.3 - 91.1 KHz

#### Vertical Refresh Rate

24 - 85 Hz

#### 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

255 Watts (Bright), 230 Watts  
(STD), <1 Watt (Standby)

#### Standard Accessories

AC Power Cord, VGA to VGA  
Cable, Remote Control, Batteries  
for Remote, Carrying Case, Lens  
Cap, Multilingual 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, RS-232 Cable and  
Panoview™ Series Screens

#### UPC

796435 41 141 1

#### Warranty

One Year Limited Parts and Labor,  
90 Days on Lamp

#### Accessory Part Numbers

Lamp: BL-FU185A  
Remote: BR-3043N  
Mount: BM-5001U  
Case: BK-4006  
Wireless Dongle: BI-EXTGB