PRO250X – *Multimedia Projector*

Versatile, Bright & Sharp

Small, sleek and stylish, the Optoma PRO250X provides a combination of performance and affordability. Including features such as 2800 ANSI lumens, contrast ratio of 3000:1, lamp life of up to 4000 hours, filter-free design and low standby power consumption, the Optoma PRO250X will not only help you save on costs over time but also deliver a perfect, colorful, crisp image to captivate your audience.

Features

- Native XGA 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)
- Filter-free design means low cost of ownership
- Rapid power-on and shutdown – no waiting
- High Definition resolution supported – up to 1080p
- Wide range of connectivity options: two 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 XGA (1024 x 768)

Maximum Resolution
HD (1920 x 1080)

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

Displayable Colors
1.07 Billion

Audio
2-Watt Speaker

Remote Control
IR Remote

Offset
115%

Uniformity
85%

Computer Compatibility
HD, 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)

Monitor Loop Through
D-Sub 15 pin VGA Output (Functional in Both Normal and Standby Modes)

Projection Lens
F= 2.41-2.55, f = 21.8-23.98mm, 1.1x Manual Zoom and Focus

User Controls
Complete On-Screen Menu Adjustments in 23 Languages

I/O Connectors
Two VGA-In, VGA-Out, Composite Video, S-Video, Stereo Audio-In, Stereo Audio-Out and 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), 207 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 41 140 4

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