


PRO6501DP

Specifications

| | |
|-----------------------------|---|
| Model | PRO6501DP |
| Technology | Single Chip .7" DLP® Technology by Texas Instruments  |
| Brightness | 6500 Lumens |
| Native Resolution | 1280 x 800 (WXGA) |
| Supported Resolution | 1600 x 1200 (UXGA) |
| Colors | 16.7 Million |
| Brightness Uniformity | 85% |
| Projection Methods | Desktop front/rear; Ceiling front/rear |
| Contrast Ratio | 3000:1 |
| Aspect Ratio | Native 16:10; Compatible 16:9, 4:3 |
| Image Size | 40" to 500" (.9 to 12.7m) |
| Projection Distance | 3' to 80' (1.4 to 24.4m) |
| Lens Shift | Powered, Vertical (0–50%) & Horizontal (+/- 10%) |
| Keystone Correction | Vertical +/- 40° & Horizontal +/- 35° |
| Horizontal Scan Rate | 15, 31 to 90KHz |
| Vertical Scan Rate | 50 to 85Hz |
| Audio Output | 3W Stereo x 2 |
| Lamp | Dual 280W |
| Lamp Life | 2000/3000 (standard/economy) |
| Remote Control | Full Function IR remote with laser pointer |
| Noise Level | 39 dB standard/34 dB economy mode |
| Power Supply | AC Input 100–240V |
| Power Consumption | 730W in Dual Lamp Normal mode / 580W in Dual Lamp Eco mode 380W in Single Lamp Normal mode / 315W in Single Lamp Eco mode <30W in Standby mode Normal <5W in Standby mode Power saving |
| Color wheel | 4-segment, optional 6-segment 65MM |
| Computer Compatibility | UXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized; VESA Standards; PC and Macintosh Compatible |
| Video Compatibility | EDTV (480p), HDTV (576i/p, 720p, 1080i), NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM |
| Connectivity | Component, BNC (RGBHV), DVI-D (HDCP), VGA-In, Composite Video, S-Video, RCA Stereo Audio-In (x2), Mini-Jack Audio-In (x2), VGA-Out, Mini-Jack Audio-Out, USB RS232X, RJ45, 12V trigger switch |
| Service and Network Control | |
| Weight | 37.5 lbs |
| Dimensions (W x H x D) | 20" x 7.7" x 15.3" (508 x 195 x 389mm) |
| Operating Temperature | 41° to 104° F (5° to 40°C) |
| Standard Accessories | AC power cord, VGA cable, Remote Control with batteries, User manual [cd] |
| Optional Accessories | Non standard lenses, Replacement remote control, Component Video cable, DVI-D cable, Ceiling Mount, S-Video Cable |

LENS INFORMATION

| | |
|------------------------|---|
| Lens Options | Lens type with throw ratio |
| Standard Lens | 1.78–2.35 Power Zoom/Focus Zoom Ratio 1.32 |
| F= | 1.7–1.9 |
| f= | 26–34 mm |
| Optional Lenses | |
| PRO7500DP-910 | .774:1 wide fixed lens Zoom Ratio N/A |
| F= | 2.0 typical |
| f= | 11.4 mm |
| PRO7500DP-911 | 1.33–1.79 wide zoom lens Power Zoom/Focus Zoom Ratio 1.34 |
| F= | 1.8–2.3 |
| f= | 19.3–25.8 mm |
| PRO7500DP-912 | 2.22–4.43 long zoom lens Power Zoom/Focus Zoom Ratio 2.0 |
| F= | 2.1–2.9 |
| f= | 32–63 mm |
| PRO7500DP-913 | 4.43–8.3 long zoom lens Power Zoom/Focus Zoom Ratio 1.85 |
| F= | 2.2–3.1 |
| f= | 63.5–117.4 mm |

Outstanding Technical Support 24/7/365

And, of course, all **BOXLIGHT** products all come with free lifetime technical support. Speak with a hands-on, in-house, ISF Certified® technician ready to service your projector should the need arise.

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Helps meet ADA Section 508 compliance
BOXLIGHT NE 151 Highway 300, Suite A PO Box 2609 Belfair, WA 98528



Key Features

- Wide array of interchangeable lenses to hit many installation needs
- DLP® and BrilliantColor™ technologies for detailed image quality
- Dual Lamp Switching technology
- Enhanced display and color adjustments
- 6500 lumens of brightness
- HDTV and Native XGA ready
- RJ45 Network ready
- 12V trigger for external module connection

Highlights

BrilliantColor™  
DLP projectors with BrilliantColor technology feature multicolor processing to produce vibrant images on the screen. It not only improves color accuracy, but brightens secondary colors as well, for accurate, true-to-life images.

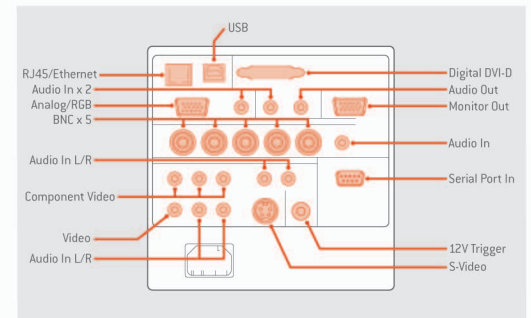
Filter-Free Design

DLP technology allows manufacturers to create a filter-free projection design. Filter-free means significant savings and lower maintenance efforts over the projector's lifespan, which means a lower total cost of ownership for the projector.

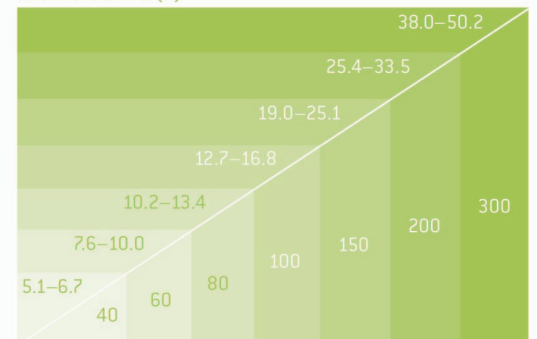
HDTV Ready

Pre-Set Enhanced Display Mode

Offers up to seven (?) display modes (Presentation, Bright, Game, Movie, TV, sRGB and User) to pick/choose from for the best display style.



Throw Distance (ft)



Diagonal Image Size (inches)