

# P6 WX31NST

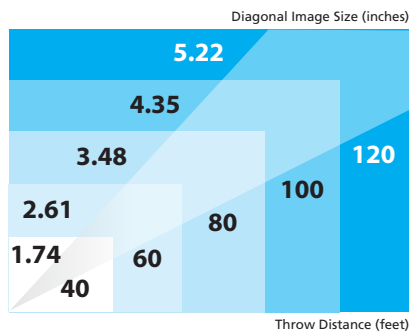


**Your ultimate interactive power tool.** P6 Short Throw (WX31NST) is wireless (Wi-Fi), for easy installation. It is networkable, and optimized for wide screen projection (WXGA) at distances from 26in to 58in/.66m to 1.47m. Preloaded with the exclusive BOXLIGHT suite of interactive presentation tools, allowing you to annotate almost anything: pictures, on-line feeds, full motion video, you name it. Brilliant performance, with exceptional 24/7/365 USA-based service. That's the BOXLIGHT way.

Networkable  
**Short  
Throw**  
Wireless  
Interactive  
Projector

### KEY FEATURES

- Networkable, Short Throw, interactive, Wi-Fi projector
- Wide screen XGA resolution (WXGA)
- Ships with interactive LightPen dual user annotation software
- USB thumb drive: PC-less presentation (photo, video, audio, Microsoft Office viewer)
- Side changing lamp
- Side changing filter
- Variable audio out
- Multiple display modes
- Less than 0.5W power consumption in standby mode
- Enhanced LAN control features (PJ link, Creston RoomView™ compatible)
- LAN display
- USB display
- EZ WiFi optional



Model	P6 WX31NST
Technology	.59" 3 x TFT LCD panels
Brightness	3100 lumens (standard) / 2200 lumens (economy)
Native Resolution	1280 x 800 (WXGA)
Supported Resolution	up to 1600 x 1200 (UXGA)
Brightness Uniformity	80%<
Projection Methods	Desktop front/rear, Ceiling front/rear
Optical Offset	144%
Colors	1.07 billion true color
Color System	NTSC / NTSC 4.43 / PAL (including PAL-M, N) / SECAM/PAL60
Contrast Ratio	2000:1
Aspect Ratio	Native 16:10; Compatible 4:3 and 16:9
Image Size	49in to 111in / 1.24 m to 2.82 m
Projection Distance	26in to 58in / .66 m to 1.47 m
Throw Ratio	.615:1 (x screen width) *allow 3-5% variance on all projector throw ratios
Speaker	1x10W
Zoom Ratio	Fixed zoom
Digital Zoom	4x zoom with pan function
Keystone Correction	Vertical +/- 30 degrees
Vertical Scan Rate	48 to 120 Hz
Horizontal Scan Rate	31 to 92 kHz
Lens Type	Fixed zoom / Manual focus
Lamp Philips	245W
Lamp Life	3000 (standard) / 5000 (economy)
Remote Control	Multi-function IR remote with laser pointer
Noise Level	40.5db (standard) / 33.5db (economy)
Power Supply	AC 100 to 240V, 50/60Hz
Power Consumption	310W (standard) / 240W (economy) <.5W in standby mode
Safety Certifications	CE, FCC, UL, CB
Computer Compatibility	UXGA, SXGA+, SXGA, XGA, SVGA, VGA resized, VESA standards; PC and Macintosh compatible

Video Compatibility	480i/p, 576i/p, 720p, 1080i
Video Compatibility (HDMI)	SDTV 480P, HDTV 720P, 1080i, 1080p
Inputs	RGB: Mini D-sub 15 pin x 1, HDMI x 1 (HDMI 1.3 type A connector) Composite Video: RCA x 1, S-video x 1 Audio: Mini jack x 2, RCA (L, R) x 1, USB type A x 1, Mini USB x 1
Outputs	RGB: Mini D-sub 15 pin x 1 (selectable input/output) Audio: Mini jack x 1
Service and Network Control	LAN: RJ45 x 1, RS232 D-sub 9 pin x 1
Weight	9 lbs / 4.1 kg
Dimensions (W x H x D)	13.7 in x 5.2 in x 14.2 in / 348 mm x 132 mm x 360 mm
Operating Conditions	0-40°C, 32 - 104°F, humidity 20% to 80% non-condensing
Security	Kensington® lock port, keypad lock, anchor security bar
Standard Accessories	AC power cord, VGA cable, USB cable, remote control, user manual (CD), quick start guide, (2) LightPens, interactive USB dongle
Optional Accessories	Replacement remote, cables, USB dongle, WallMount-U, WallMount-U60, soft carry case, USB WiFi dongle, Lamps for Life, EZ WiFi (free)

### Hand assembled, by one master technician.

Every P6 WX31NST interactive projector is carefully hand assembled. For maximum reliability and precision. It's a level of attention to detail that has made BOXLIGHT the first choice of demanding educators and presenters, all over the world.

### Award Winning Technical Support 24/7/365

BOXLIGHT products 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.

[www.boxlight.com](http://www.boxlight.com)  
phone: 360-464-2119

# P6

## WX31NST

Networkable  
**Short  
 Throw**  
 Wireless  
 Interactive  
 Projector



**Comprehension, accelerated.**

In Business. In Medicine. In Science. Real time annotation gets the big ideas across, fast. Annotate pictures, reports, body scans, on-line feeds, full-motion video. Call up preloaded shapes and effects. Even tap previously saved presentations.

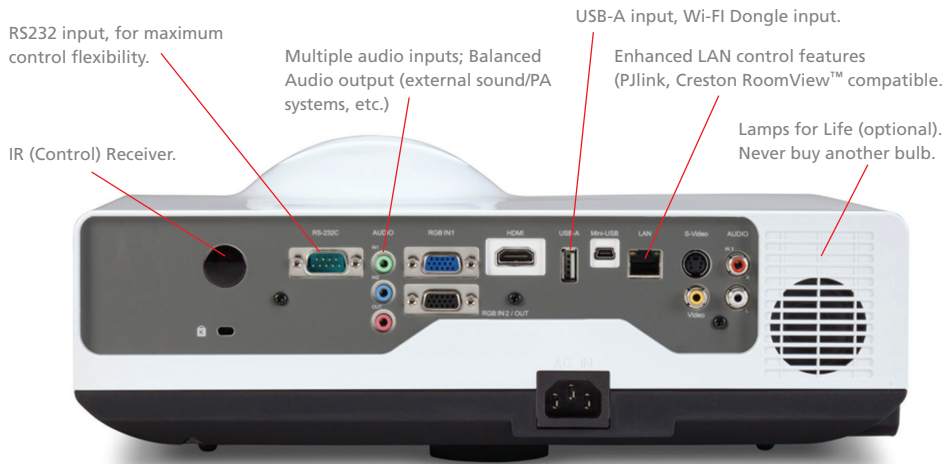
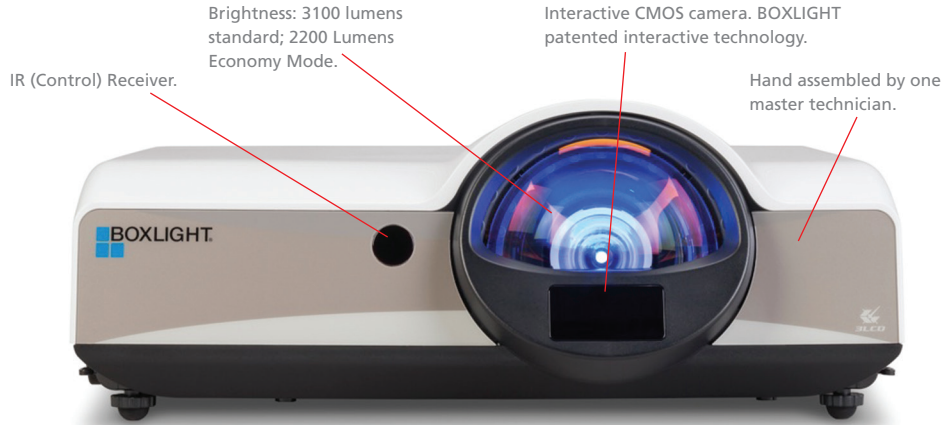


**You've never sounded so Brilliant.**

SoundLite is presentation sound, done the BOXLIGHT way. Compact, easy to install, with a potent Class D amplifier. SoundLite 30W adds a high fidelity wireless microphone that automatically defers to the presenter's voice, over music, or other audio. Better sound, better understanding. Brilliant.

# Be Brilliant.

This is Interactive, done the Boxlight way.



**Equations become revelations.**

When inspiration hits you, or the class seems stuck, annotate, almost anything. From full-motion video to yesterday's homework, real time, on screen, even on-line. P6 Short Throw is fully compatible with Windows7 and MAC OS 10 software and teaching programs.



**Brilliance, guaranteed.**

Never worry about expensive bulb replacement again. Lamps For Life is a BOXLIGHT exclusive: a managed, one time fee, bulb replacement program. \$99.00 for education users, \$299.00 for corporate customers.\* That's it, for as long as you own your BOXLIGHT.

\* Some conditions apply.



**Tools that make Brilliance, simple.**

Tools matter, and no one has a more powerful built-in interactive toolbox than BOXLIGHT. Over 40 shapes, effects, and functions. A palette with hundreds of brilliant colors and shades. Controlled by the fastest reacting pens in the business, with super fast rendering. All in all, pure presentation power, and magic.

**24/7/365**

US-based technical support