

# P5 WX31NST

Short Throw

Wired/USB Interactive Projector

## Be Brilliant.

This is Interactive, done the Boxlight way.



## Comprehension, accelerated.

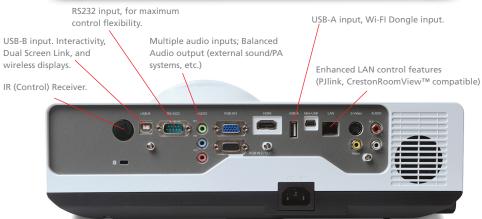
In Business. In Medicine. In Science. Real time annotation gets the big ideas across, fast. Annotate pictures, reports, body scans, on-line feeds, full-motion video. Call up preloaded shapes and effects. Even tap previously saved presentations.

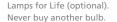


## You've never sounded so Brilliant.

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.















## 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.



## 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. P5 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.

#### 24/7/365

**US-based technical support** 



# Be Brilliant.

# **P5** WX31NST

### Networkable

## Short **Throw**

Wired/USB Interactive Projector

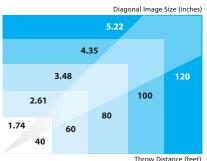


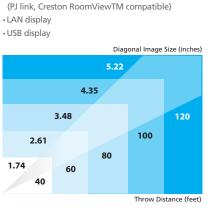
### Engineered for seamless wired installation.

P5 Short Throw (WX31NST) is specifically designed for wired (USB) applications, whether existing, or new. 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.

#### KEY FEATURES

- · Networkable, Short Throw, interactive projector
- · Wide screen 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
- LAN display





Model	P5 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	49 in to 111in / 1.24m to 2.82m	
Projection Distance	26 in to 58 in / .66m to1.47m	
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	VGA, SVGA, XGA, SXGA, WXGA, UXGA VESA standards; PC and Macintosh compatible	
Video Compatibility	480i/p, 576i/p, 720p, 1080i	

Video Compatibility	CDT / 400D LIDT / 730	D 1000: 1000-	
(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, USB type B (for interactivity only)		
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 [	O-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 14.2 132 mm x 360 mm	in / 348 mm x	
Operating Conditions	0-40°C, 32 - 104°F, hu non-condensing	ımidity 20% to 80%	
Security	Kensington® lock port security bar	, keypad lock, anchor	
Standard Accessories	AC power cord, VGA cable, USB cable, remote control, user manual (CD), quick start guide, (2) LightPens		
Optional Accessories	Replacement remote, cables, USB booster, WallMount-U, WallMount-U60, USB WiFi dongle, Lamps for Life, EZ WiFi (free)		

### Hand assembled, by one master technician.

Every P5 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 phone: 360-464-2119 text 'p5' to 51555

