

P12 WX40NST

Ultra Short Throw

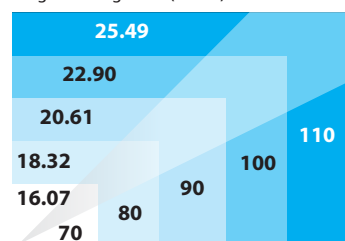
Finger Touch Interactive Projector



KEY FEATURES

- Ultra Short Throw wide screen (WXGA) projector
- 4000 lumens
- Easy to set up
- Instant interactivity after initial set up
- Up to 10 touch points of interactivity
- Includes laser curtain for touch capabilities
- Patented Boxlight interactive technology
- Multiple anti-theft features

Diagonal Image Size (inches)



Throw Distance (feet)

Model	P12 WX40NST
Technology	Single chip .65" DLP®
Brightness	4000 lumens (standard) / 2800 lumens (economy)
Native Resolution	WXGA (1280 x 800)
Supported Resolution	up to 1080p @ 60HZ
Brightness Uniformity	80%<
Projection Methods	Desktop front/rear, Ceiling front/rear (recommended wall mount)
Standard Lens	Fixed .27:1
f=	2.4 with concave mirror
Contrast Ratio	10000:1
Aspect Ratio	Native 16:10; Compatible 4:3, 16:9
Image Size	80 in ~ 110 in
Projection Distance	18.5 in ~ 25 in
Throw Ratio	.27:1 *allow 3-5% variance on all throw ratios
Audio Output	16W
Zoom Ratio	1.5:1
Digital Zoom	1/4 ~ 16
Keystone Correction	Vertical, +/- 10 degrees
Horizontal Scan Rate	30 ~ 100 kHz
Vertical Scan Rate	50 ~ 120 Hz
Lens Type	Manual zoom / focus
Lamp	260W Philips smart energy saving
Lamp Life	3000 hr (standard) / 4000 hr (economy)
Remote Control	Full function IR remote
Noise Level	34db@1m (standard) / 29db@1m (economy)
Power Supply	AC input 100-240V, 50/60Hz
Power Consumption	320W (standard) <1W in standby mode
Safety Certifications	FCC, CE, UL, WEEE
Computer Compatibility	UXGA, WXGA, SXGA, XGA, SVGA, VGA resized, VESA Standards, PC and Macintosh compatible
Video Compatibility	SDTV(480i), 576i), EDTV(480p, 576p), HDTV(720p, 1080i/p), NTSC(M, 3.58/4.43MHz), PAL(B,D,G,H,I,M,N), SECAM (B,D,G,K,K1, L)

Colors	1.07 billion
Connectivity	1 x HDMI (1.4a), 1 x HDMI (v1.3), VGA-In, Composite video, Mini-jack audio-in, composite audio L/R in, 1 x MIC (3.5mm), Mini-USB (for interactivity, USB 2.0 required) 3.5 mm for laser curtain connectivity
Service and Network Control	RS232, RJ45, mini-USB (shared with interactive)
Weight	9.9 lbs / 4.5 kg
Dimensions (W x H x D)	15.1 in x 12.2 in x 4.1 in / 383 mm x 310 mm x 103 mm
Operating Conditions	41° ~ 95° / 5°C ~ 35°C
SYSTEM REQUIREMENTS	
Operating System	Microsoft Windows XP (SP3) / Windows 7 (32bit, 64bit) / Windows 8 / Windows 8.1 / (.NET framework 4.0 must be installed) / MAC OSX (10.7 ~ 10.10)
CPU	Intel® Core i3 or above
Memory	2GB or more
Security	Kensington® lock port, anti-theft bar
USB	USB 2.0 required
Standard Accessories	AC power cord, VGA cable, remote control with battery, mini-USB, 2 magnetic static pens, laser curtain module, mini cable for laser curtain
Optional Accessories	Replacement lamp, replacement remote, accessory cables, Lamps for Life

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 'p12' to 51555

P12

WX40NST

Ultra Short Throw

Finger Touch 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.



Present, Collaborate & Poll

Each P12 WX40NST includes OKTOPUS interactive software. OKTOPUS is a collection of interactive teaching tools designed to enhance teaching and boost learning outcomes.

OKTOPUS is designed to work live over the top of digital content or web browser whether it is on a PC,

Be Brilliant.

Ultra Short Throw, done the Boxlight way.



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.



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 time in the business, with super fast rendering. All in all, pure presentation power, and magic.

24/7/365

US-based technical support