

3500 ANSI Lumens WXGA Short Throw Networking Projector for the Classroom



PS600W



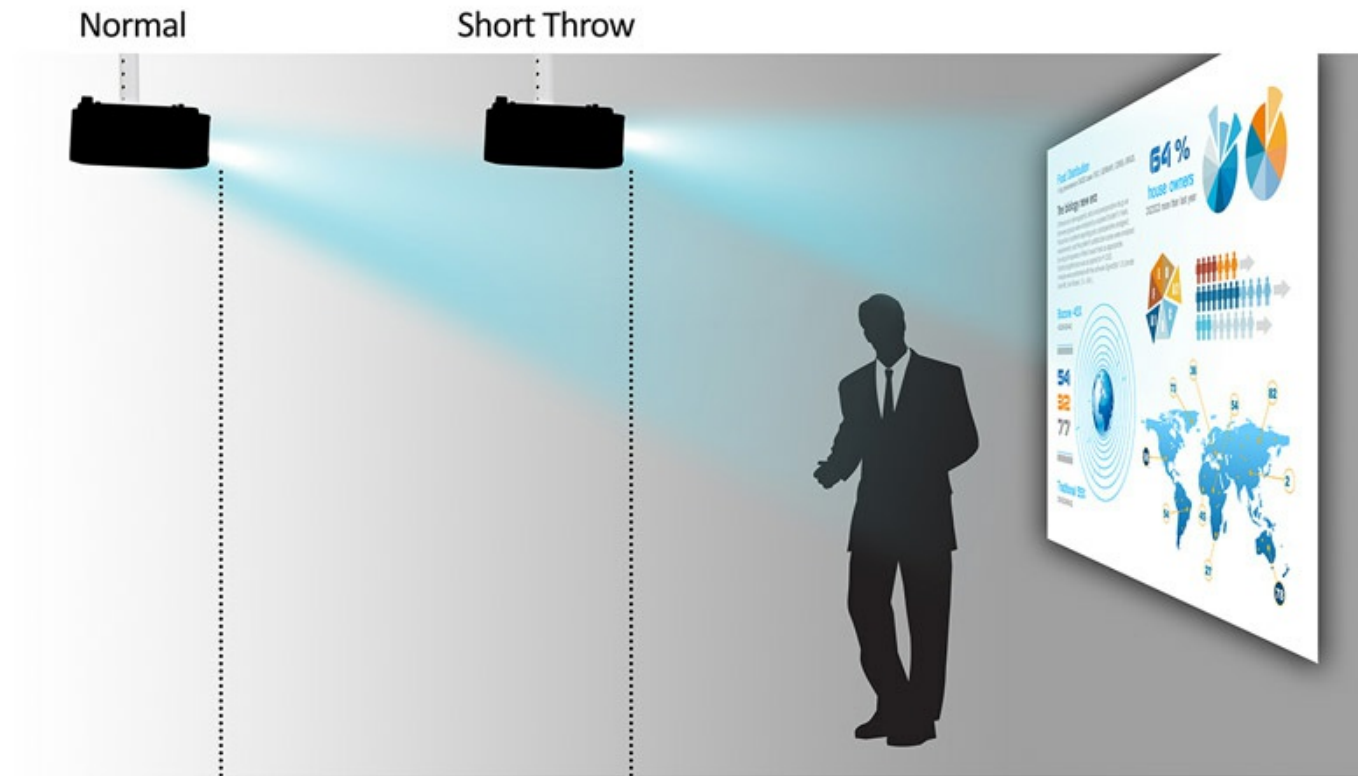
The PS600W is a high brightness WXGA short throw projector for education. With the ability to project 100" images from a distance of 106cm from the projection surface, PS600W is flexible enough to fit any classroom design while keeping the presenter clear of the projection beam. A brightness of 3500 ANSI Lumens allows the projector to project clear, detailed images with the lights kept on so students can more easily take notes and maintain focus. The energy-saving SuperEco mode reduces power consumption and extends lamp life to a lengthy 15,000 hours. PS600W is compatible with PJ-vTouch-10S, the optional interactive module that turns class into an engaging interactive teaching environment. In addition, users can easily control and manage PS600W remotely via the LAN network solution for maximum efficiency. PS600W also equips with Horizontal and Vertical Keystone correction along with 4 corner adjustment features eliminate crooked or distorted images for a perfectly proportioned picture every time.

Effortless Installation

Fit For Classrooms of All Sizes

0.49 short throw projection gives you room to work with when positioning the projector. With the flexibility to be placed within inches of a screen, users will be able to project big images in any space, while also keeping presenters clear of the projection beam and avoid image shadows.

0.49Short Throw



No Image Shadows



No Projection Beam

Easy Central Management

The projector is Creston, AMX and PJ Link certified and Extron and vContorller compatible can be easily controlled and monitored remotely from a PC. IT personnel can manage up to 256 projectors at one time and control operations including scheduling through a LAN IP with an advanced, real-time alert system that sends status updates about power, lamp life, and unit location for simplified maintenance.

LAN Control



Easy Image Adjustment

Horizontal and Vertical Keystone correction along with 4 corner adjustment features eliminate crooked or distorted images for a perfectly proportioned picture every time.

HVKeystone

4Corner Adjustment



More Connectivity

Equipped with dual HDMI inputs, PS600W allows multiple users to connect laptops or mobile devices for a high-definition experience without taking time to take turns.

Dual HDMIInput



Integrated Power Source

A built in USB power output (5V/1A) can be used to supply power to HDMI dongles, eliminating the need for separate power adapters for connected dongles.

USB 5V/1A



Interactive module compatible

With the optional interactive package, (PJ-vTouch-10S), this projector becomes an interactive tool that transforms any surface into an interactive whiteboard. With the multi-touch capability, users can simultaneously annotate, write, or draw on the projected image to interact with the content and share ideas.

InteractivityAnnotate, write & draw



Instant Activation Upon Signal Detection

Get your projector up and running with ease two simple settings.

- **Signal Power On:** The projector will power on automatically upon detection of a VGA cable connection and HDMI cable.
- **Direct Power On:** Simply connect the power cord and begin; the projector will power itself on automatically.

Instant Activate



Immersive AudioVisual Performance

Bright Images in Any Environment

Packed with 3,500 lumens of brightness and a 22,000:1 high contrast ratio, this projector is guaranteed to produce bright images in any setting, even in spaces with high ambient lighting.

3,500Lumens



SuperColor™: Best in Class Color Accuracy

ViewSonic's proprietary SuperColor™ Technology offers a wider color range, ensuring users enjoy true-to-life color projection in both bright and dark environments.

SuperColor™



Fantastic 3D Viewing

The HDMI port allows users to display 3D imagery directly from 3D Blu-Ray players and connect to HDMI-enabled devices such as laptops, tablets, and media players.

3D Blu-ray



Low Total Cost of Ownership

Extended Lifespan

When the Power Saving setting is turned on and no signal input is detected, the projector will automatically switch into Eco Mode and SuperEco Mode.

- **Eco Mode:** The projector will automatically switch from Normal to Eco Mode whenever it has been left idle for 5 minutes.
- **SuperEco Mode:** When the projector has not received an input signal for 20 minutes, projected images are dimmed to 30%, extending the lamp's lifespan to 15,000 hours on average.

15,000 hoursLifespan



Reminder for Time Management

The Presenter Timer is an embedded on-screen timer and a great time management tool for helping presentations run on schedule.

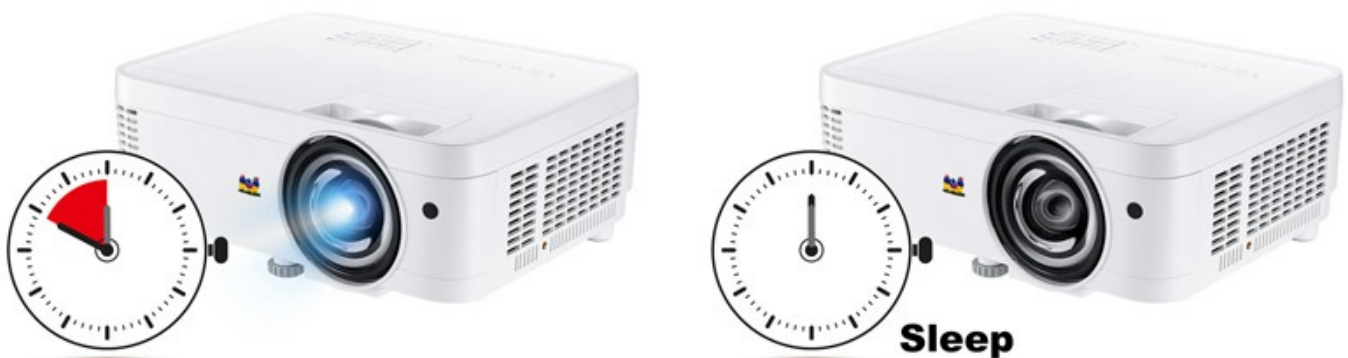
Presenter Timer



Sleep Timer

The sleep timer allows the projector to automatically power down after no signal has been detected. An easy way to save energy and extend the projector's lifespan.

Sleep Timer



Reduced Energy Consumption

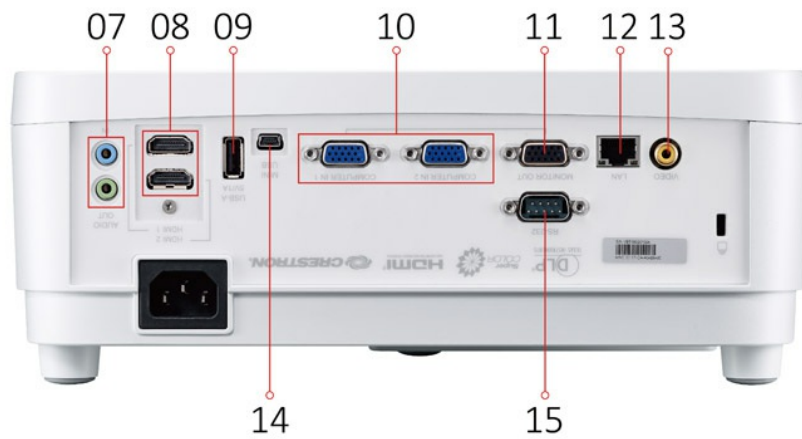
When no signal has been detected, the projector will automatically power off to conserve energy and lamp life.

Auto Power Off



Exterior & Rear I/O Connectors





1. Keypad
2. LED indicator
3. Power Key
4. Focus
5. Front IR
6. Lens
7. Audio in/out
8. HDMI
9. USB Reader/USB WIFI
10. Computer In
11. Monitor Out
12. LAN
13. Video
14. Mini USB
15. RS232

Technical Specifications

SPECIFICATION		
	Projection system	0.65" WXGA
	Native Resolution	1280x800
	DC type	DC3
	Brightness	3500 ANSI Lumens
	Contrast Ratio with SuperEco mode	22000:1
	Display Color	1.07 Billion Colors
	Light Source	Lamp
	Light source life (Nor/SuperEco)	5000/15000
	Lamp Watt	200W
	Lens	F=2.6, f=6.9mm
	Projection Offset	110%+/-5%
	Throw Ratio	0.49
	Image size	60" - 300"
	Throw Distance	0.63m-1.9m (100" @ 1.06m)
	Keystone	HV
	Optical Zoom	Fixed
	Audible Noise (Eco)	27dB

	Resolution Support	VGA(640 x 480) to FullHD(1920 x 1080)
	HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM
	Horizontal Frequency	15K~102KHz
	Vertical Scan Rate	23~120Hz
Input	Computer in (share with component)	2
	Composite	1
	Audio-in (3.5mm)	1
	HDMI/HDCP	2 (HDMI 1.4/ HDCP 1.4)
Output	Monitor out	1
	Audio out (3.5mm)	1
	Speaker	10W
	USB type A (Power)	1 (5V/1A)
Control	RS232	1
	RJ45	1
	USB type mini B (Services)	1
Others	Power Supply Voltage	100-240V+/- 10%, 50/60Hz AC
	Power Consumption	Normal: 260W Standby: <0.5W
	Operating Temperature	0~40°C
	Carton	Brown
	Net Weight	2.6kg
	Dimensions (WxDxH) w/adjustment foot	292x236x115mm
	Language	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese
Standard Accessory	Power Cord	1
	VGA cable	1
	Remote Control	1 (w/Laser pointer)
	QSG	1
	Lens Cover	1
Optional Accessory	Lamp/Light Source	RLC-109