

3600 ANSI lumen SVGA DLP Projector for Small Spaces



PA500S



The ViewSonic PA500S projector for presentations offers impressive visual performance in small sized meeting rooms and classrooms. Packed with up to 3600 ANSI Lumens of brightness and a 22,000:1 contrast ratio, the PA500S projector is guaranteed to project the finest of details, even in brightly lit environments. ViewSonic's exclusive SuperColor™ technology offers wide gamut color coverage that produces true-to-life image color for realistic and engaging image projection. Users can unlock 3D capabilities with 3D-ready technology. PA500S also comes with an energy efficient SuperEco feature which reduces lamp power consumption by up to 70%, and extends the lamp life to 15,000 hours on average.

Energy Efficiency

Extended Lifespan

Users can choose different lamp mode to extend the lamp's lifespan. When Power Saving setting is on and without any signal input, the projector will automatically switch to Eco Mode and SuperEco Mode

- **Eco Mode:** This projector automatically switches 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 70%, extending the lamp's lifespan to 15,000 hours on average.

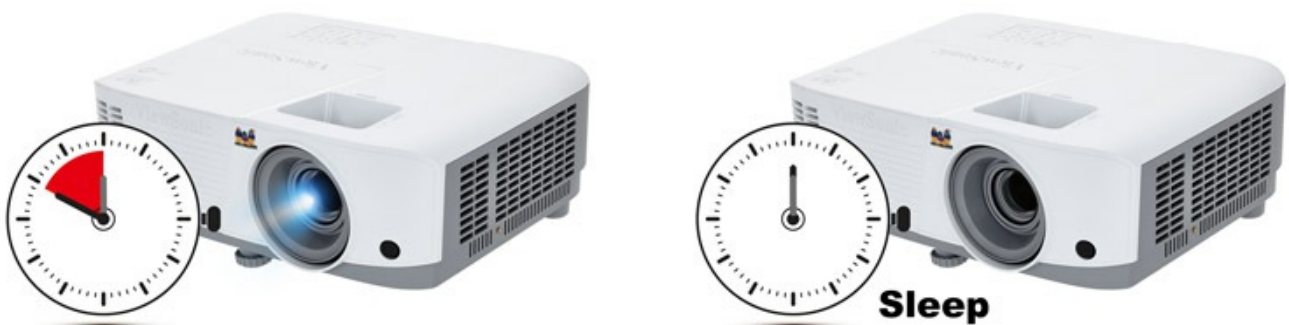
15,000 hours Lifespan (SuperEco® Mode)



Automatic Sleep Timer

Forgetting to shut off projectors is a common occurrence, especially in public spaces such as classrooms and meeting rooms. PA500S's sleep timer allows you to select a period of inactivity that will determine when the projector should put itself into sleep mode automatically.

Sleep Timer



Auto Power Off

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

Auto Power Off



Impressive Performance

Bright Images in Any Environment

3,600 ANSI Lumens of brightness and a 22,000:1 high contrast ratio guarantee the production of bright images in any environment, including rooms with high ambient light.

3,600ANSI Lumens

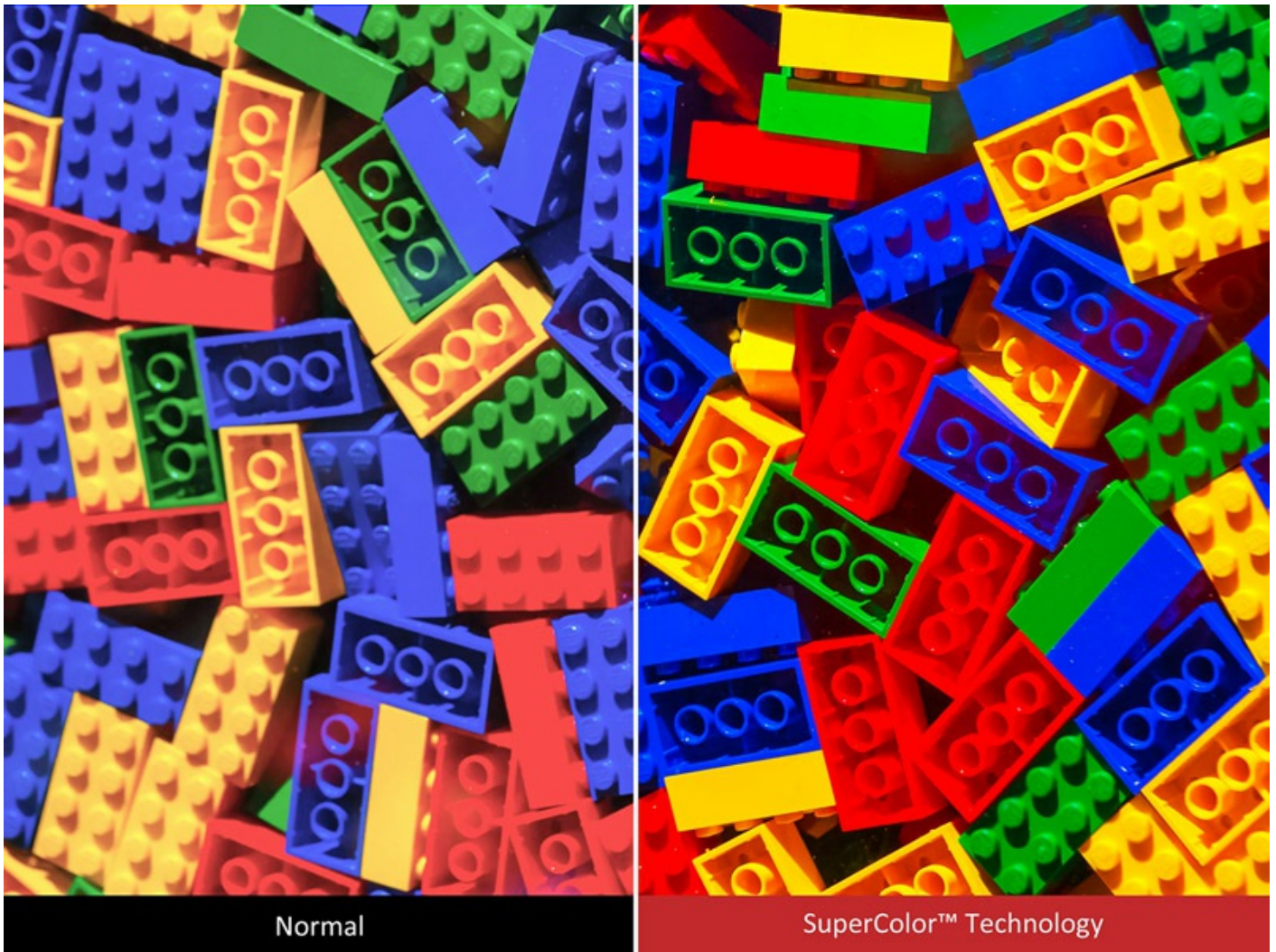
22,000:1Contrast Ratio



Amazing Color Accuracy

ViewSonic's proprietary SuperColor™ Technology displays a wide range of visible color, ensuring that users enjoy more realistic and accurate color in both bright and dark environments without sacrificing image quality.

SuperColor™ Technology



Fine-Tuned Viewing

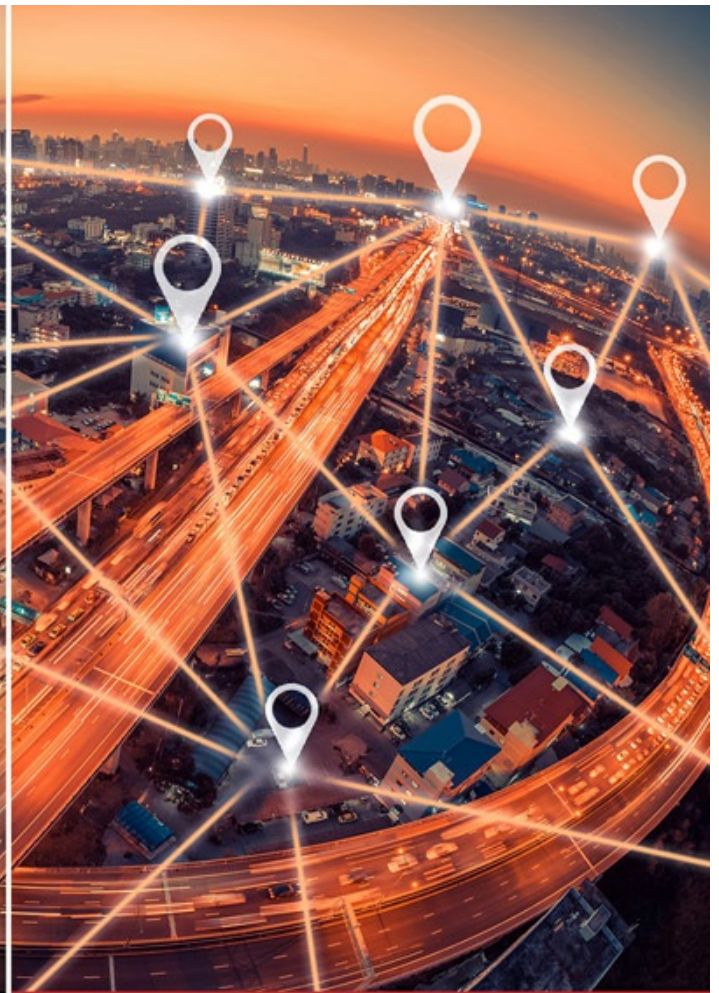
Choose from 5 unique preset viewing modes to provide the best settings for your usage:

- Brightest Mode: For environments where the maximum brightness is required
- Presentation Mode: High-brightness and a high contrast ratio for presentations in brightly lit environments.
- Standard Mode: Enhanced color, similar to that of a PC or Notebook.
- Photo Mode: Natural color for general viewing
- Movie Mode: Saturated color for a better movie watching experience in dark environments.

5Color Mode



Normal



Presentation

Exciting 3D Visual Effects

With 3D-ready projectors, you'll have amazing 3D capabilities at your disposal. All that's required are 3D content and a 3D-enabled video card.

3D Ready



User-Friendly Usage

Instant Activation

Get your projector up and running instantly with two simple settings:

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

InstantActivate



Remote Control Functionality

This projector can be assigned to 8 different remote control codes in the same venue through a single remote control for effortless projector selection, configuration and operation during lessons or meeting. It can also operate certain projectors when the coded are fitted both on the projector and on the remote control.

Remote Control



Advanced Image Correction

Vertical keystone allows you to correct and adjust distorted images with ease, making installation flexible.

Vertical**Keystone**



Smart Presentation Tools

Time Management Assistance

Presentation Timer is an embedded on-screen timer that helps users with time management during presentations. Once a specified time limit has been reached, the projector will signal this with a beep, keeping presentations running on time.

Presentation Timer



Attention Refocusing Capabilities

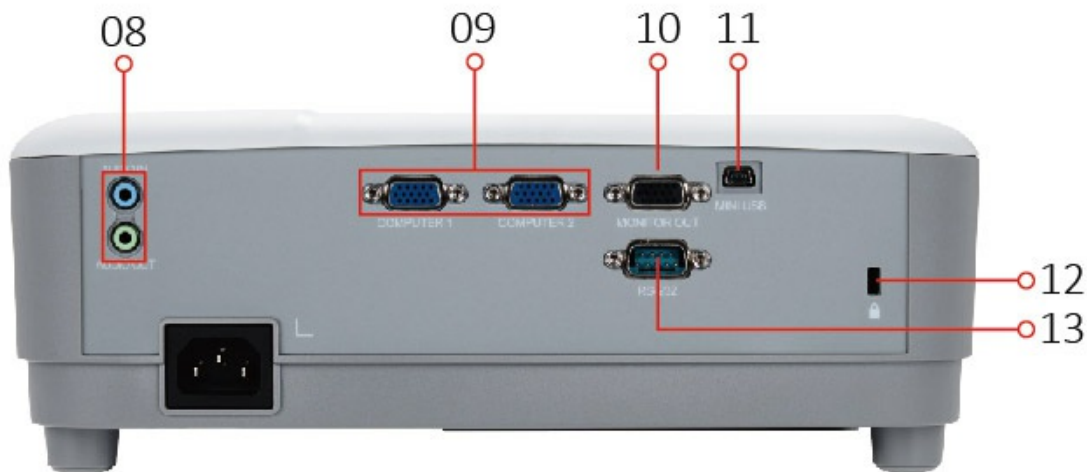
Using PA500S's Blank Timer, presenter can refocus the audience's attention back to them by hiding the screen's image at different points during a presentation. In addition, Blank Timer can also be used as a reminder for when to take breaks.

Blank Timer



Exterior & Rear I/O Connectors





1. Keypad
2. LED indicator
3. Lamp cover
4. Security lock
5. Zoom/Focus
6. Front IR
7. Projection Lens
8. Audio in/out
9. Dual VGA
10. VGA out
11. Mini USB
12. Kensington® Lock Slot
13. RS232

Technical Specifications

SPECIFICATION		
Projection system	0.55" SVGA	
Native Resolution	800x600	
DC type	DC3	
Brightness	3600 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	190W	
Lens	F=2.56-2.68, f=22-24.1 mm	
Projection Offset	120%+/-5%	
Throw Ratio	1.96~2.15	
Image size	30" - 300"	
Throw Distance	1.19m-13.11m(100" @3.98m)	
Keystone	±40° (Vertical)	
Optical Zoom	1.1x	
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
	Interactive Camera	NA
Input	Computer in (share with component)	2
	Audio-in (3.5mm)	1
Output	Monitor out	1
	Audio out (3.5mm)	1
	Speaker	2W
Control	RS232	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	2.2kg
	Dimensions (WxDxH) w/adjustment foot	294x218x110mm
	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
	QSG & CD	QSG: 1 / CD: NA
Optional Accessory	Air Filter	RSPL