

3,500 ANSI Lumen SVGA DLP Projector USB type-A power supply



PA502SP



The ViewSonic PA502SP SVGA projector for presentations offers impressive multimedia performance from various devices in small to medium-sized meeting rooms and classrooms. Packed with 3,500 ANSI Lumens of high brightness and SuperColor™ Technology, the projector is guaranteed to project consistent and true-to-life image even in brightly lit environments. It integrates VGA, Composite, HDMI inputs and 2W speaker, fulfilling the needs to project multimedia contents including multimedia devices and online videos. In addition, with the USB Type-A with power supply, it is capable for wireless projection through HDMI wireless dongle for media streaming or mirroring contents from mobile device. This projector also comes with an energy-efficient smart energy feature which reduces power consumption and extends the lamp life to 15,000 hours on average.

- 3,500 ANSI Lumens of high brightness
- Up to 15,000 hours of long-lasting lamp life
- USB Type-A with 5V/1A power supply
- VGA, Composite, HDMI inputs and integrated 2W speaker
- SuperColor™ Technology provides amazing color performance

Bright Images in Any Environment

3,500 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.



3,500 Lumens

Integrated Power Source

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



Wireless HDMI Dongle

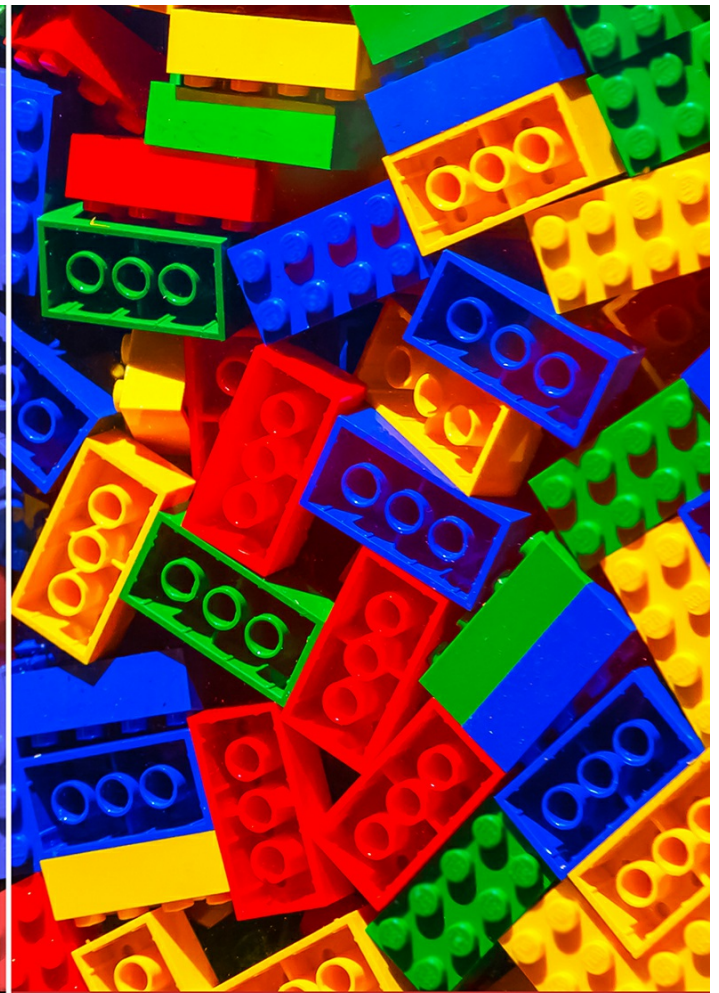
Power Output (5V/1A)

SuperColor™: Amazing Color Performance

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



Normal



SuperColor™ Technology

Personalized Viewing

Choose from 5 unique viewing modes for ideal viewing pleasure:

- **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



Movie Mode

Packed with Speaker

Designed with integrated 2W speaker, this projector combines incredible projection with sound for all kinds of multimedia presentations.



2W

Immersive 3D Viewing

PA502SP HDMI port allows users to project 3D content directly from 3D Blu-ray Players and HDMI-enabled devices such as laptops, tablets, and media players.



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 when 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.



Automatic Sleep Timer

Forgetting to shut off projectors is a common occurrence, especially in public spaces such as classrooms and meeting rooms. PA502SP's sleep timer allows you to select a period of inactivity that will determine when the projector should put itself into sleep mode automatically.



Auto Power Off

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



Instant Activation

Get your projector up and running instantly:  Direct Power On: Simply connect the power cord and begin; the projector will power itself on automatically.



Remote Control Functionality

This projector can be assigned to 8 different remote controls through a single remote control for effortless projector selection, configuration, and operation during lessons or meetings. While a single remote control can command up to 8 different projectors.



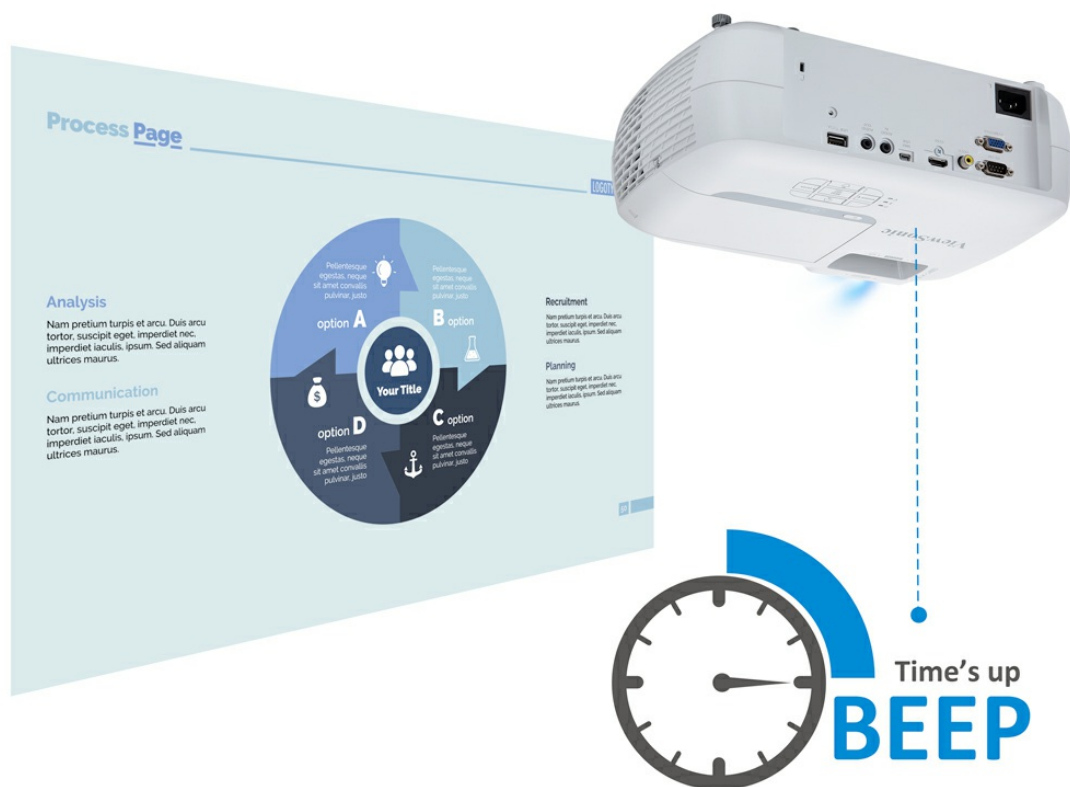
Advanced Image Correction

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



Time Management Assistance

Presenter 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.



Technical Specifications

Specification	Projection System	0.55" SVGA
	Native Resolution	800x600
	DC Type	DC3
	Brightness	3500
	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=2.5-2.7, f=22.08-24.28mm
	Projection Offset	125%+/-5%
	Throw Ratio	1.97-2.17
	Image Size	30" - 300"
	Throw Distance	1.16m-13.42m (100" @ 3.97m)
	Keystone	+/- 40° (Vertical)
	Optical Zoom	1.1x

	Audible Noise (Eco)	30dB
	Response Time	16ms
	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)	1
	Composite	1
	Audio-in (3.5mm)	1
	HDMI (HDCP)	1 (HDMI 1.4/ HDCP 1.4)
Output	Audio out (3.5mm)	1
	Speaker	2W
	USB Type A (Power)	1 (5V/ 1A)
Control	RS232	1
	USB Type Mini B (Services)	1
Others	Power Supply Voltage	100-240V+/- 10%, 50/60Hz AC
	Power Consumption	Normal: 240WStandby: <0.5W
	Operating Temperature	0~40°C
	Carton	Brown
	Net Weight	2.1kg
	Dimensions (WxDxH) with Adjustment Foot	320x210x123mm
	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	1
Optional Accessory	Lamp/Light Source	RLC-111
	Carry Bag	PJ-CASE-008