

3500 ANSI Lumen WXGA DLP Projector for Professional Presentations



PA505W



The ViewSonic PA505W WXGA DLP projector offers impressive audiovisual performance for presentations in the meeting room and in the classroom. Packed with 3500 ANSI lumens of brightness and a 22,000:1 contrast ratio, PA505W is guaranteed to display the finest of details, even in brightly lit environments. Dual HDMI inputs enable multiple users to connect laptops and mobile devices simultaneously for a high-definition experience without lapses of time between presenters. Additionally, the projector's integrated USB power supply can be used as a power source for any HDMI connected dongle. PA505W's audio is powered by ViewSonic's specially tuned SonicExpert® technology to deliver room-filling sound. When you're done using the projector, the auto power off function can be used to power off your projector instantly to reduce energy consumption and extend lamp life.

Impressive Audiovisual 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 ANSI Lumens

22,000:1 Contrast Ratio



Room Filling Sound

Designed with ViewSonic's proprietary SonicExpert® technology, the speakers have been given an enlarged chamber and a more powerful amplifier to deliver immersive sound.

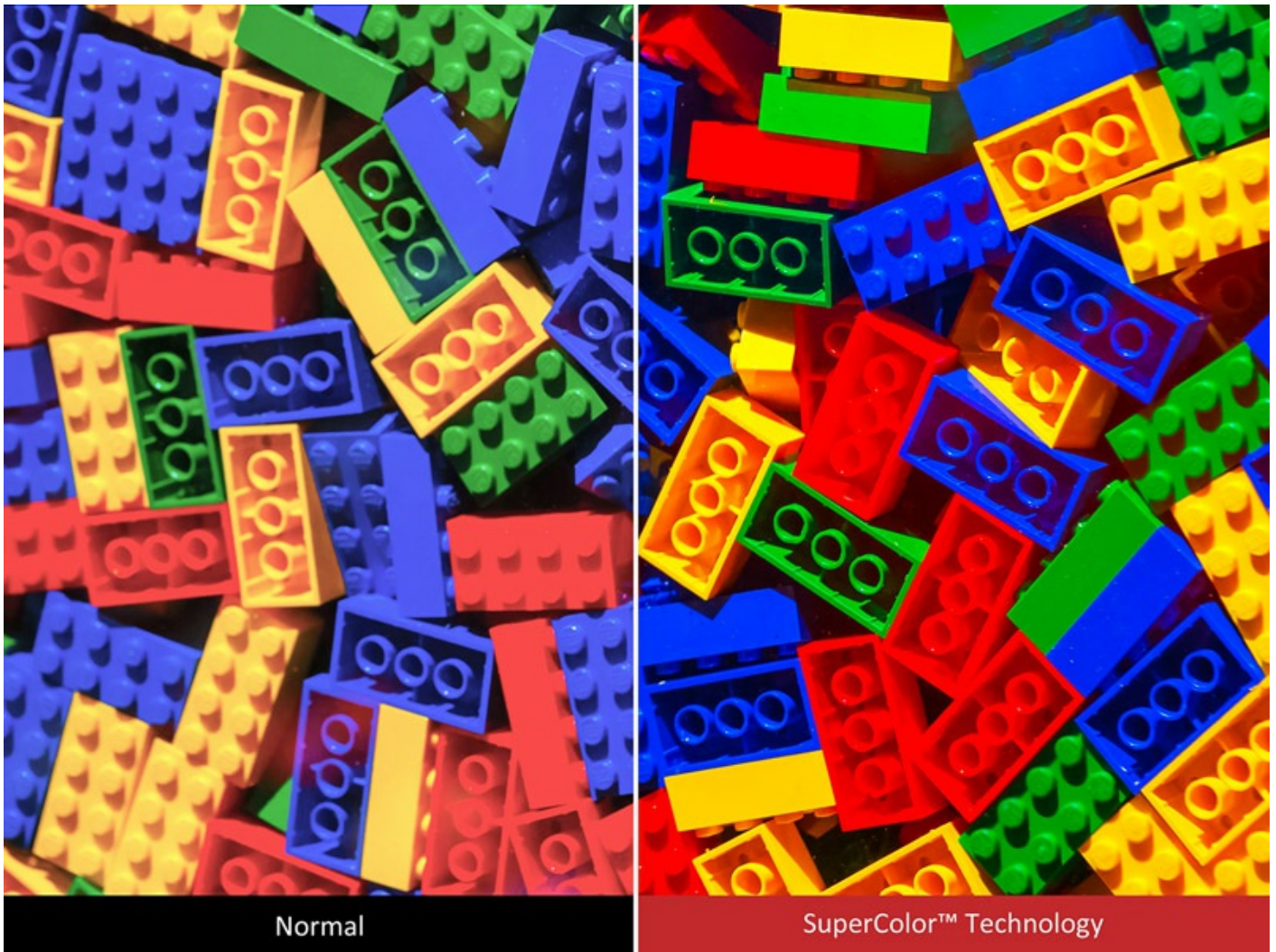
SonicExpert®Technology



Pinpoint 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 Modes

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 Modes



Normal



Presentation

Immersive 3D Experience

PA505W's 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.

HDMI
3D Blu-ray



Ease of Use

More Connectivity

Equipped with 2 HDMI inputs, PA505Ws allows multiple users to connect laptops or mobile devices for a high-definition experience without taking time to take turns.

Dual HDMI Inputs



Integrated Power Source

A built in USB power output (5V/1.5A) can be used to supply power to HDMI dongles, eliminating the need for separate power adapters for connected dongles.

USB 5V/1.5A



Instant Activation

Get your projector up and running in an instant 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 an HDMI or VGA cable connection.

Instant Activate



8 Control Codes from a Single Remote

This projector remote can be assigned 8 different control codes for effortless simultaneous projector selection, configuration, and operation during lessons and meetings. The remote can also operate certain projectors individually when codes are synced on both the projector and on the remote control.

8Control Codes



Time Management Assistance

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

Presentation Timer



Attention Refocusing Capabilities

Using PA505W's Blank Timer, presenter can refocus the audience's attention back onto them by hiding the screen's image at different points during a presentation. Addition, Blank Timer can also be used as a general reminder, such as for when to take breaks.

Blank Timer



Low TCO

Automatic Sleep Timer

Forgetting to shut off projectors is a common occurrence, especially in public places such as classrooms and meeting rooms. PA505W's sleep timer allows you to determine when the projector should put itself into sleep mode automatically.

Sleep Timer



Auto Power Off

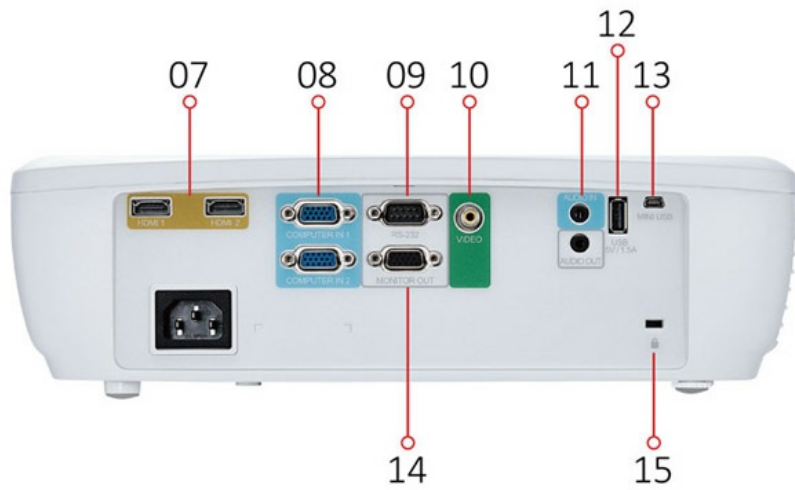
When no signal has been detected, the projector will automatically power off to conserve energy and extend lamp life.

Auto Power Off



Exterior & Rear I/O Connectors





1. Keypad
2. LED indicator
3. Lamp cover
4. Zoom/Focus
5. Projection Lens
6. Front IR
7. Dual HDMI
8. Computer in
9. RS232
10. Video
11. Audio in/out
12. USB 5V/1.5V
13. Mini USB for Service
14. Monitor out
15. Kensington® Lock

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)	3500/7000
	Lamp Watt	240W
	Lens	F=2.6-2.7, f=22-24mm
	Projection Offset	111%+/-10%
	Throw Ratio	1.54-1.71
	Image size	30" - 300"
	Throw Distance	1m-11m (100"@3.38m)
	Keystone	±40° (Vertical)
	Optical Zoom	1.1x
	Audible Noise (Eco)	30dB
	Resolution Support	VGA(640 x 480) to Full HD(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	2 (Back)
Output	Monitor out	1
	Audio out (3.5mm)	1
	Speaker	8W Cube
	USB type A (Power)	1 (5V/1.5A)
Control	RS232	1
	USB type mini B (Services)	1
Others	Power Supply Voltage	100-240V+/- 10%, 50/60Hz AC
	Power Consumption	Normal: 310W Standby: <0.5W
	Operating Temperature	5~40°C
	Carton	Brown
	Net Weight	2.94kg
	Dimensions (WxDxH) w/adjustment foot	348x234x107mm
	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
	Carry Bag	PJ-CASE-009