# 4,000 Lumens XGA Business Projector

**ViewSonic®**
*See the difference™*

- 22,000:1 contrast ratio
- SuperColor™ technology
- 5 colour modes
- Auto power off
- Vertical keystone

The ViewSonic PA503X offers impressive visual performance to improve presentations, ideal for use in small business meeting rooms and classrooms. Packed with 3600 ANSI Lumens of brightness and a 22,000:1 contrast ratio, this projector is guaranteed to reproduce the finest of details regardless of the amount of ambient lighting present. ViewSonic exclusive SuperColor™ technology offers a wider range of displayable color for projected images with true-to-life color accuracy. Users can choose from 5 color modes, including standard, brightest, presentation, photo, and movie mode, to select the mode that best suits their needs based on their usage scenario. In addition, the energy-saving SuperEco mode of PA503X reduces power consumption and extends the lamp life by up to 15,000 hours.

## 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. PA503X'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.

**3,600** ANSI Lumens
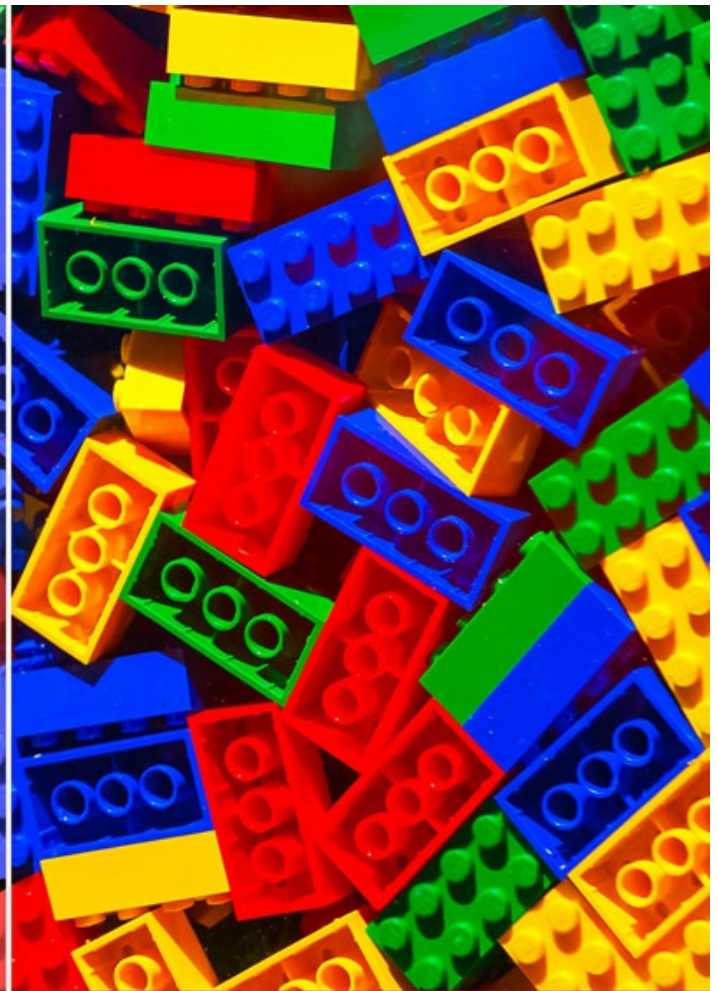**22,000:1** Contrast Ratio



# 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

Normal | SuperColor™ Technology
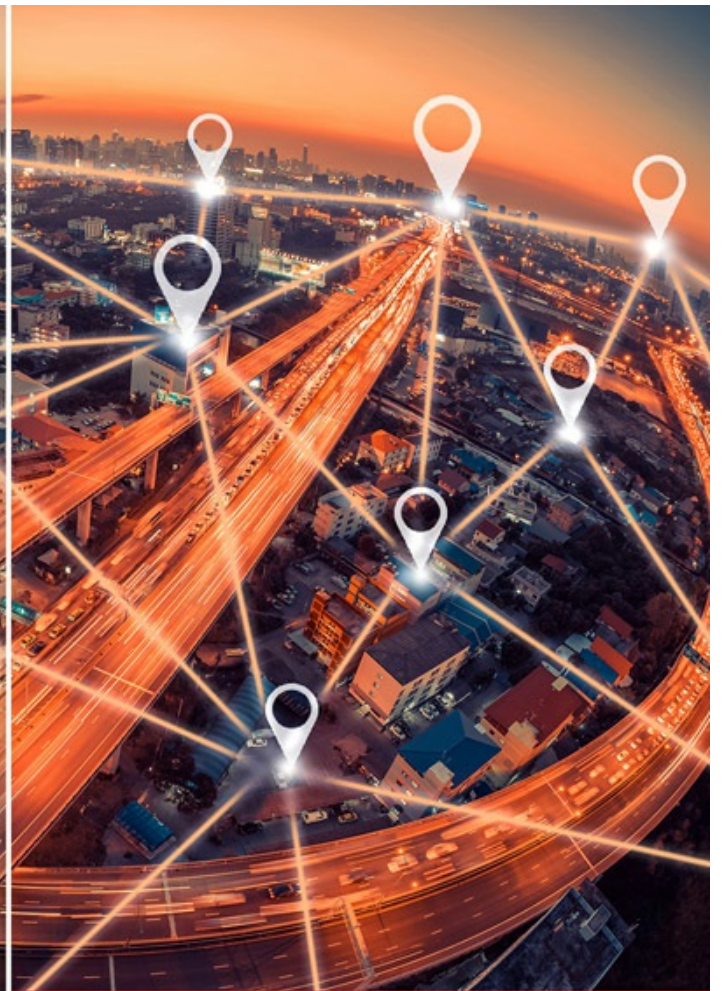
# Fine-Tuned Viewing

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.

**5** Color Mode

Normal

Presentation

# Immersive 3D Viewing

PA503X'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.

**3D Blu-ray**

# 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.

**Instant**Activate

# 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.

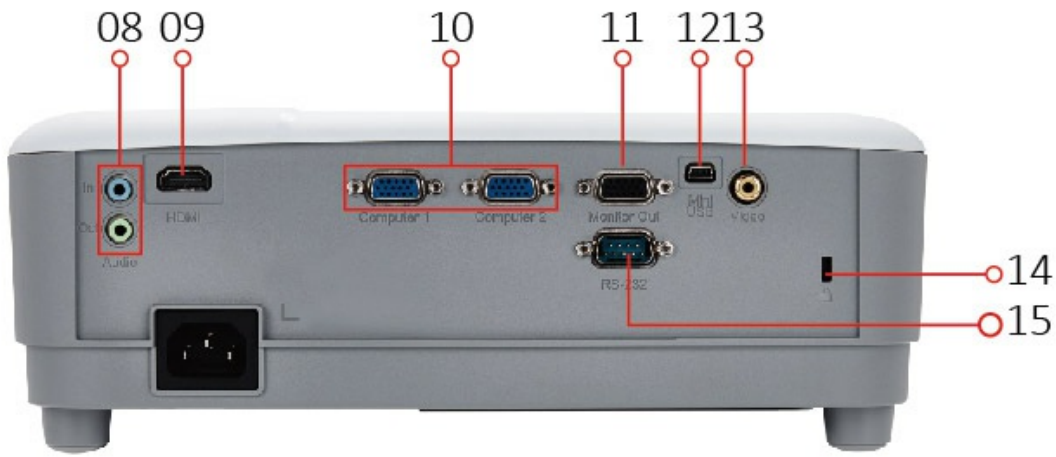**Presentation Timer**

# Attention Refocusing Capabilities

Using PA503X'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. HDMI
10. Dual VGA
11. VGA out
12. Mini USB
13. Video
14. Kensington® Lock Slot
15. RS232

# Technical Specifications

| SPECIFICATION | Native Resolution | 1024x768 |
|---|---|---|
| | DC type | DC3 |
| | Brightness | 4000 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 |
| **Input** | **Computer in (share with component)** | 2 |
| | **Composite** | 1 |
| | **Audio-in (3.5mm)** | 1 |
| | **HDMI** | 1 (Back) |
| **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<br>Standby: <0.5W |
| | **Operating Temperature** | 0~40℃ |
| | **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 |