

**PA502X** 



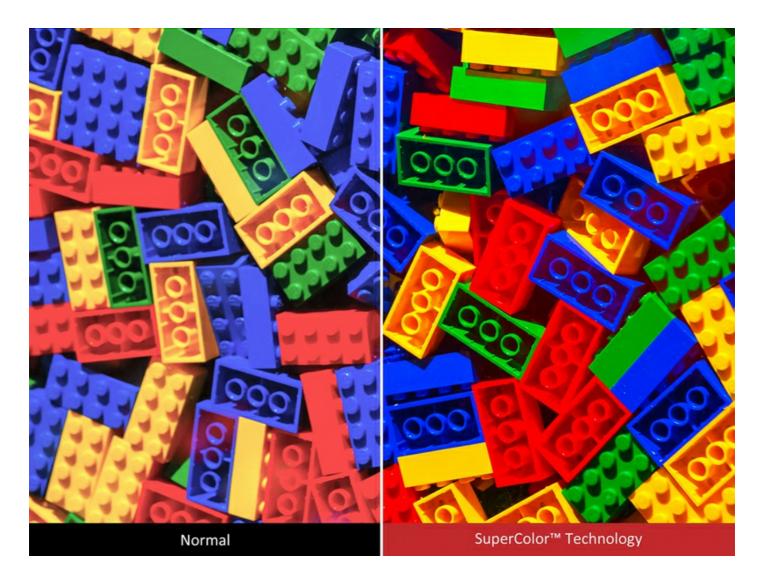
The ViewSonic PA502X projector for presentations offers impressive visual performance in small to medium sized meeting rooms and classrooms. With higher brightness up to 3500 lumens and extended lamp lifespan up to 15,000 hours, the PA502X projector is guaranteed to project the finest of details, even in brightly lit environments for much longer. ViewSonic's exclusive SuperColour™ technology offers wide gamut colour coverage that produces true-to-life image colour for realistic and engaging image projection. Users can project 3D content directly from 3D Blu-Ray players and HDMI-enabled devices.

- Up to 3500 lumens of brightness with a 22,000:1 contrast ratio for bright and crisp presentations
- Up to 15,000 hours of long lasting lamp life
- 3D Blu-ray ready HDMI input
- SuperColour<sup>™</sup> technology provides amazing colour performance
- Top access lamp door enables simple lamp maintenance



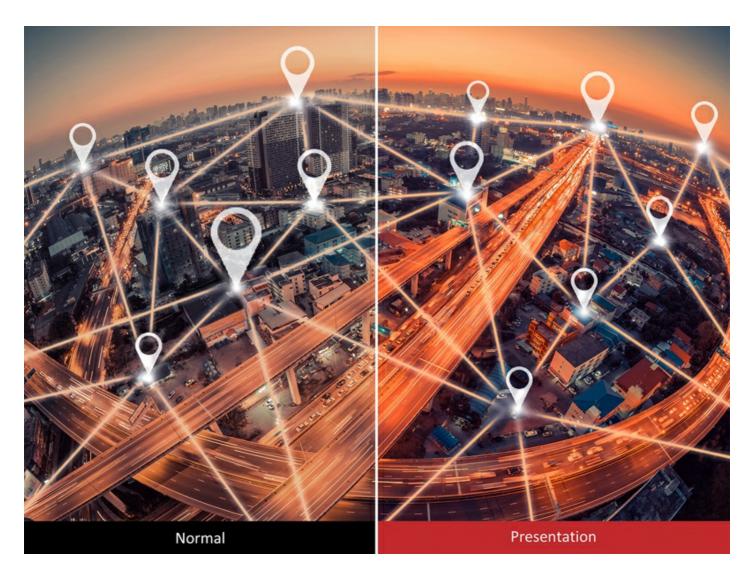
## **Bright Images in Any Environment**

3,500 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.



#### **Superb Colour Accuracy**

ViewSonic's proprietary SuperColour<sup>™</sup> Technology displays a wide range of visible colour, ensuring that users enjoy more realistic and accurate colour in both bright and dark environments without sacrificing image quality.



## **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 colour, similar to that of a PC or Notebook.
- Photo Mode: Natural colour for general viewing
- Movie Mode: Saturated colour for a better movie watching experience in dark environments.



# **Immersive 3D Viewing**

PA502X's HDMI port allows users to project 3D content directly from 3D Blu-Ray players and HDMIenabled devices such as laptops, tablets, and media players.



- 1. Keypad
- 2. LED indicator
- 3. Lamp cover
- 4. Zoom/Focus
- 5. Projection Lens
- 6. Front IR
- 7. RS232
- 8. VGA
- 9. Video
- 10. HDMI
- 11. Mini USB
- 12. Kensington  $\ensuremath{\mathbb{R}}$  LockSlot

# **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.



## **Automatic Sleep Timer**

Forgetting to shut off projectors is a common occurrence, especially in public spaces such as classrooms and meeting rooms. PA502X'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.

#### **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.



## **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 codes are fitted both on the projector and on the remote control.



## **Advanced Image Correction**

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

## **Smart Presentation Tools**



## **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.



#### **Attention Refocusing Capabilities**

Using PA502X'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.

#### **Technical Specifications**

| SPECIFICATION | Projector<br>system                     | 0.55" XGA            |
|---------------|---|----------------------|
|               | Native<br>Resolution                    | 1024x768             |
|               | DC type                                 | DC3                  |
|               | Brightness                              | 3500lm               |
|               | Contrast Ratio<br>with SuperEco<br>mode | 22000:1              |
|               | Display Colour                          | 1.07 Billion Colours |
|               | Light Source                            | Lamp                 |
|               |   |                      |

|         | Light source<br>life                          | 5000/15000  |
|---------|---|---|
|         | (Nor/SuperEco)                                |   |
|         | Lamp Watt                                     | 190W  |
|         | Lens  | F=2.5-2.7, f=22.08-24.28mm  |
|         | Projection<br>Offset                          | 125%+/-5%   |
|         | Throw Ratio                                   | 1.97~2.17   |
|         | lmage size                                    | 30" - 300"  |
|         | Throw Distance                                | 1.16m-13.42m(100" @ 3.97m)  |
|         | Keystone                                      | ±40° (Vertical)   |
|         | Optical Zoom                                  | 1.1x  |
|         | Audible Noise<br>(Eco)                        | 32bB  |
|         | Resolution<br>Support                         | VGA(640 x 480) to FullHD(1920 x 1080)   |
|         | HDTV<br>Compatibility                         | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p  |
|         | Video<br>Compatibility                        | NTSC, PAL, SECAM  |
|         | Horizontal                                    | 15K~102KHz  |
|         | Frequency                                     |   |
|         | Vertical Scan<br>Rate                         | 23~120Hz  |
| Input   | Computer in<br>(share with<br>component)      | 1   |
|         | Composite                                     | 1   |
|         | HDMI  | 1 (Back)  |
|         |   |   |
| Control | RS232   | 1   |
|         | USB type mini<br>B (Services)                 | 1   |
| Others  | Power Supply<br>Voltage                       | 100-240V+/- 10%, 50/60Hz AC   |
|         | Power<br>Consumption                          | Normal: 240W Standby: <0.5W   |
|         | Operating<br>Temperature                      | 0~40°C  |
|         | Carton  | Brown   |
|         | Net Weight                                    | 2.1kg   |
|         | Dimensions<br>(WxDxH)<br>w/adjustment<br>foot | 320x209.8x122.7mm   |
|         | Language                                      | English, France, Spanish, Thai, Korea, Germany, Italian, Russian,<br>Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese,<br>Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnam |
|         |   |   |

|                    | Control<br>QSG & CD | 1 |
|--------------------|---------------------|---|
|                    | Remote              | 1 |
|                    | VGA cable           | 1 |
| Standard Accessory | Power Cord          | 1 |

#### **ViewSonic® Limited Warranty**

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

#### For more product information, visit us at **www.viewsoniceurope.com**

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