

## **Key Features**

- 0.61 short throw ratio
- SuperColor™ technology
- 15,000 hours lamp life
- Built in USB type A for charging
- Optional PJ-vTouch-10S interactive module



## Product **Description**

The PS501X is a high brightness XGA short throw projector for education. With the ability to project 100″ images from a distance of 124cm from any projection surface, the projector is flexible enough to fit any classroom design and keeps the presenter clear of the projection beam. For times when lights in the classroom must be kept on, a high brightness of 3,500 ANSI Lumens ensures that images remain clear and detailed. ViewSonic exclusive SuperColor™ technology offers a true-to-life color accuracy for projected images. The energy-saving SuperEco mode reduces power consumption and extends lamp life to a lengthy 15,000 hours. In addition, PS501X is compatible with the optional PJ-vTouch-10S interactive module, which allows you to use a stylus or finger touch to annotate on projected images – turning class into an engaging interactive teaching environment.



- 1. Keypad
- 2. LED indicator
- 3. Power Key
- 4. Focus
- 5. Front IR
- 6. Lens 7. Audio in/out

- 07 08 09 10 11 12
- 8. HDMI
- 9. COMPUTER
- 10. Monitor out
- 11. Mini USB
- 12. USB 5V/1.5A OUT
- 13. RS232
- 14. Video

SPECIFICATION			
Projection system:	0.55" XGA		
Native Resolution:	1024x768		
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):	5000/15000		
Lamp Watt:	190W		
Lens:	F=2.6, f=6.9mm		
Projection Offset:	130%+/-5%		
Throw Ratio:	0.61		
Image size:	60" - 300"		
Throw Distance:	0.74m-2.23m (100" @ 1.24m)		
Keystone:	±40° (Vertical)		
Optical Zoom:	Fixed		
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 (D-SUB 15 pin):	2		
Composite:	1		
Audio-in (3.5mm):	1		
HDMI/HDCP:	1 (HDMI 1.4/ HDCP 1.4)		
OUTPUT			
Monitor out (D-SUB 15 pin):	1		
Audio out (3.5mm):	1		
Speaker:	2W		
USB type A (Power):	1 (5V/1.5A)		
CONTROL			
RS232:	1		

USB type mini B (Services):

## **OTHERS**

	OTTIERS		
	Power Supply Voltage:	100-240V+/- 10%, 50/60Hz AC	
	Power Consumption:	Normal: 260W Standby: <0.5W	
	Operating Temperature:	0~40℃	
	Carton:	Brown	
	Net Weight:	2.6kg	
	Dimensions (WxDxH) w/adjustment foot:	292x236x115mm	
	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			
ı	Power Cord:	1	
	VGA cable:	1	
i	Remote Control:	1	
	QSG:	1	
	Lens Cover:	1	
ı	OPTIONAL ACCESSORY		
	Lamp/Light Source:	RLC-108	