

PRODUCT OVERVIEW

**Viewsonic PS502W 4000 ANSI Lumens WXGA Projector**

ViewSonic • SKU PS502W



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SKU PS502W  
Brand ViewSonic  
Stock In stock

PRICING  
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**Description**

Extended product overview

Description The WXGA short-throw projector, known as PS502W, is ideal for both business and educational settings. It boasts an impressive brightness of 4,000 ANSI Lumens, ensuring crystal-clear and vivid images even in well-lit environments such as meeting rooms and classrooms. Additionally, its short throw ratio of 0.52 enables it to project a large 100" screen size from as close as 1.1m away, making it perfect for smaller spaces without obstructing the presenter or casting shadows on the screen. With the PS502W, you can enjoy flexible connectivity to multiple devices thanks to its dual HDMI ports. Switching between content sources is hassle-free, without the need to unplug existing devices. Additionally, the USB Type-A port can conveniently power HDMI wireless dongles for seamless wireless content streaming. With its high brightness of 4,000 ANSI Lumens, the PS502W ensures clear visuals even in environments with a lot of ambient light. This makes it well-suited for business and education settings where brightness is crucial. Despite its compact size, the projector allows for an image size of up to 300", making it a more cost-effective solution compared to commercial displays. It provides a larger screen size for easier installation and better visibility. The PS502W offers easy and flexible connection options with its dual HDMI ports. The on-screen display allows you to conveniently select and change the input source without the need to unplug and replug devices. ViewSonic's exclusive color technology ensures vibrant and captivating presentations with true-to-life colors. This enhances the visual experience and helps leave a lasting impression on your audience. Updating the projector's software is made simple with the PS502W. You can easily keep the software up to date by connecting your laptop via USB cable, eliminating the need for trips to service centers. The projector also features a built-in 5V/1.5A USB power output, which can supply power to HDMI wireless dongles. This eliminates the need for separate power adapters when streaming multimedia content wirelessly. For audio during presentations, the PS502W comes equipped with a 16W speaker. This allows for audio to be delivered without the need for external speakers, providing a convenient all-in-one solution. Overall, the PS502W is a high-brightness short-throw projector that offers clear visuals, flexible connectivity options, vibrant colors, and convenient features for business and education environments.

Specifications  
 Projector Number of colours 1.07 billion colours  
 Projector native resolution WXGA (1280x800)  
 Screen size compatibility 1524 - 7620 mm (60 - 300")  
 Projection distance 0.67 - 3.36 m  
 Contrast ratio (typical) 15000:1  
 Zoom capability Yes  
 Vertical scan range 23 - 120 Hz  
 Horizontal scan range 15 - 102 kHz  
 Keystone correction, vertical -19 - 19°  
 Projector brightness 4000 ANSI lumens  
 Smart projector No  
 Lamps Lamp type UHP  
 Lamps quantity 1 lamp(s)  
 Lamp power 240 W  
 Light source type Lamp  
 Service life of light source 4000 h  
 Service life of light source (economic mode) 12000 h  
 Light source Lamp type UHP  
 Lamps quantity 1 lamp(s)  
 Lamp power 240 W  
 Light source type Lamp  
 Service life of light source 4000 h  
 Service life of light source (economic mode) 12000 h  
 Lens system Fixed focal length 7.51 mm  
 Zoom capability Yes  
 Focus Manual  
 Throw ratio 0.52  
 Offset 112.4%  
 Digital zoom 2x  
 Fixed aperture 2.8  
 Scanning frequency Vertical scan range 23 - 120 Hz  
 Horizontal scan range 15 - 102 kHz  
 Video Analog signal format system NTSC, PAL, SECAM  
 Full HD Yes