

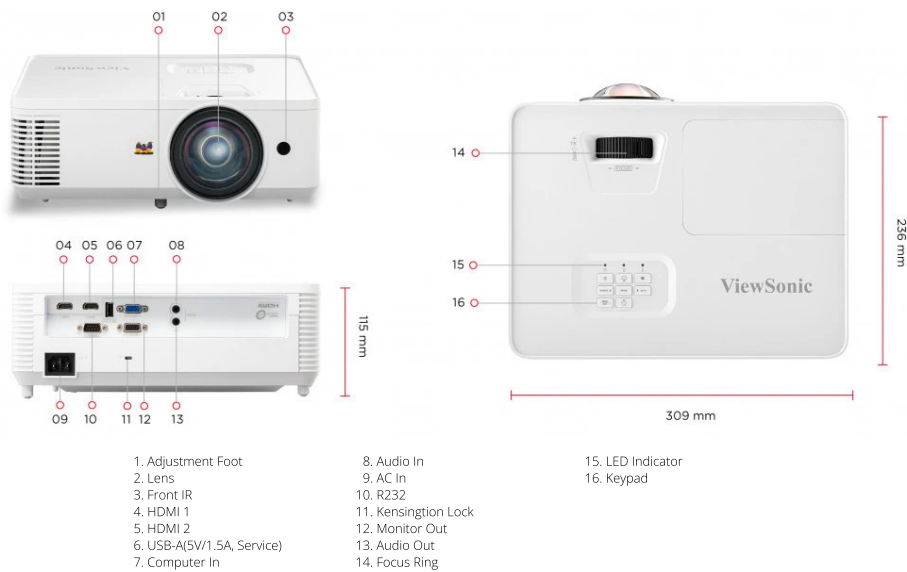
## Key Features

- 4,000 ANSI Lumens offering clear images in any environment
- 0.52 Short throw ratio for minimal space consumption
- Up to 300" ultra large screen with lower cost-per-inch
- Easy and flexible connection: dual HDMI ports, USB Type-A port
- Convenient software updates for projectors via USB connection



## Product Description

The PS502W is ViewSonic's high brightness WXGA short throw business/education projector. Boasting 4,000 ANSI Lumens of high brightness, the projector offers clear images of up-to-300" large screen in meeting rooms, classrooms, or any other bright environment. With 0.52 short throw ratio, the projector can provide 100" large screen size from only 1.1 m away without being obstructed by shadows, allowing for a large screen even in small spaces. The dual HDMI ports allow you to flexibly connect to multiple devices, easily switching between content sources. The USB Type-A port can supply power to HDMI wireless dongles, making wireless content streaming more convenient. The projector also allows software updates via USB cable connection with simply your laptops, skipping trips to service centers.



SPECIFICATION

|                                               |                                            |
|-----------------------------------------------|--------------------------------------------|
| Native Resolution:                            | 1280x800                                   |
| Brightness:                                   | 4000 (ANSI Lumens)                         |
| Contrast Ratio with SuperEco Mode:            | 15000:1                                    |
| Display Color:                                | 1.07 Billion Colors                        |
| Light Source Type:                            | 240W UHP Lamp                              |
| Light Source Life (hours) with Normal Mode:   | 4000                                       |
| Light Source Life (hours) with SuperEco Mode: | 12000                                      |
| Lens:                                         | F=2.8, f=7.51mm                            |
| Projection Offset:                            | 112.4%+/-4%                                |
| Throw Ratio:                                  | 0.52                                       |
| Optical Zoom:                                 | Fixed                                      |
| Digital Zoom:                                 | 0.8x-2.0x                                  |
| Image Size:                                   | 60"-300"                                   |
| Throw Distance:                               | 0.67m-3.36m<br>(87"@0.97m)                 |
| Keystone:                                     | +19°/-19° (V)                              |
| Audible Noise (Normal):                       | 34dB                                       |
| Audible Noise (Eco):                          | 25dB                                       |
| Input Lag:                                    | 33.2ms                                     |
| Resolution Support:                           | VGA(640 x 480) to FullHD(1920 x 1080)      |
| HDTV Compatibility:                           | 480i, 480p, 576i, 576p, 720p, 1080i, 1080p |
| Horizontal Frequency:                         | 15K-102KHz                                 |
| Vertical Scan Rate:                           | 23-120Hz                                   |

INPUT

|                                     |                           |
|-------------------------------------|---------------------------|
| Computer in (share with component): | 1                         |
| HDMI:                               | 2<br>(HDMI 1.4/ HDCP 1.4) |
| Audio-in (3.5mm):                   | 1                         |

OUTPUT

|                     |             |
|---------------------|-------------|
| Monitor out:        | 1           |
| Audio-out (3.5mm):  | 1           |
| Speaker:            | 16W         |
| USB Type A (Power): | 1 (5V/1.5A) |

CONTROL

|                        |                                |
|------------------------|--------------------------------|
| RS232 (DB 9-pin male): | 1                              |
| USB Type A (Services): | 1<br>(share with USB A Output) |

OTHERS

|                                          |                                                                                                                                                                                                                            |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply Voltage:                    | 100-240V+/- 10%, 50/60Hz<br>(AC in)                                                                                                                                                                                        |
| Power Consumption:                       | Normal: 295W<br>Standby: <0.5W                                                                                                                                                                                             |
| Operating Temperature:                   | 0~40°C                                                                                                                                                                                                                     |
| Carton:                                  | Brown                                                                                                                                                                                                                      |
| Net Weight:                              | 2.87kg                                                                                                                                                                                                                     |
| Gross Weight:                            | 4.08Kg                                                                                                                                                                                                                     |
| Dimensions (WxDxH) with Adjustment Foot: | 309x234x115mm                                                                                                                                                                                                              |
| Packing Dimensions:                      | 400x337x168mm                                                                                                                                                                                                              |
| OSD Language:                            | English, German, French, Swedish, Spanish, Portuguese, Polish, Dutch, T. Chinese, S.Chinese, Finnish, Korean, Russian, Hungarian, Czech, Arabic, Thai, Turkish, Vietnamese, Indonesian, Greek, Italian, Total 22 languages |
| User Guide Language:                     | English, S-Chinese, T-Chinese, Finnish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Total 15 languages                                                              |

STANDARD ACCESSORY

|                 |               |
|-----------------|---------------|
| Power Cord:     | 1             |
| VGA Cable:      | 1             |
| Remote Control: | 1             |
| QSG:            | Yes           |
| Lens Cover:     | Yes           |
| Air Filter:     | Yes (CN Only) |
| Warranty Card:  | Yes (CN Only) |

OPTIONAL ACCESSORY

|                     |                          |
|---------------------|--------------------------|
| Lamp/Light Source:  | RLC-128                  |
| Air Filter:         | RSPL                     |
| Wall/Ceiling Mount: | PJ-WMK-305<br>PJ-WMK-007 |
| Carry Bag:          | PJ-CASE-008              |