



## Key Features

- LED technology with 30,000 hours lifespan
- Instant power on/off for efficient use
- 3,000 LED Lumens offering bright images in any environment
- 360° projection for versatile application
- Convenient projector software updates via USB connection



## Product Description

The LS500WH is ViewSonic's first lamp-free, 3,000 LED Lumens high brightness WXGA projector for business and education. Adopting industry-leading LED technology, it frees users from frequent lamp replacement and toxic mercury for a safer and greener environment, offering phenomenal lifespan of 30,000 hours and true-to-life colours with 125% Rec.709. Give light to your presentations effortlessly with efficient instant power on/off and 360° tilt angle projection for flexible setup in small-to-medium-sized meeting rooms/classrooms.



1. Keypad
2. Power Button
3. Front IR
4. Lens
5. LED Indicator
6. Zoom/Focus Ring
7. Audio In

8. Audio Out
9. RS-232
10. HDMI
11. USB Type A(5V/2A, Service)

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## SPECIFICATION

Native Resolution:	1280x800
DMD Type:	DC3
Brightness:	3000 (LED Lumens)
Contrast Ratio:	3000000:1
Display Colour:	1.07 Billion Colours
Light Source Type:	LED
Light Source Life (hours) with Normal Mode:	up to 30000
Lamp Watt:	RGB LED
Lens:	F=2.56-2.68, f=22-24.1mm
Projection Offset:	100%+/-5%
Throw Ratio:	1.55-1.70
Optical Zoom:	1.1X
Digital Zoom:	0.8x-2.0x
Image Size:	30"-300"
Throw Distance:	1m-10.98m(100"@3.34m)
Keystone:	+/- 40° (V)
Audible Noise (Normal):	30dB
Audible Noise (Eco):	26dB
Input Lag:	16ms
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

HDMI:	1(HDMI 1.4/ HDCP 1.4)
Audio-in (3.5mm):	1

## OUTPUT

Audio-out (3.5mm):	1
Speaker:	2W
USB Type A (Power):	1 (5V/2A)

## CONTROL

RS232 (DB 9-pin male):	1
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## OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz(AC in)
Power Consumption:	Normal: 156WStandby: <0.5W
Operating Temperature:	0~40°C
Net Weight:	2.45kg
Dimensions (WxDxH) with Adjustment Foot:	293x221x115mm

OSD 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, Greek, Hungarian. Total 24 languages
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## STANDARD ACCESSORY

Power Cord:	1
Remote Control:	1
QSG:	Yes

## OPTIONAL ACCESSORY

Wall/Ceiling Mount:	PJ-WMK-007
Carry Bag:	PJ-CASE-008