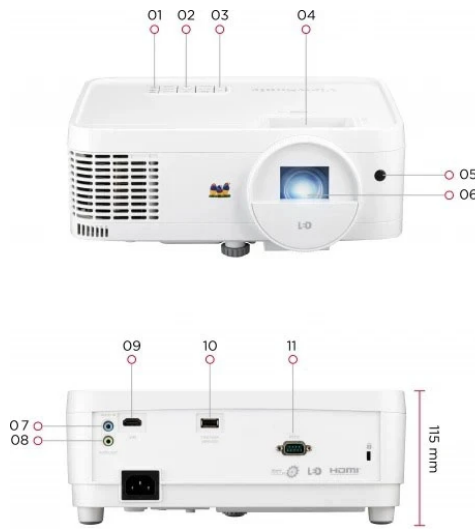# ViewSonic®

PROJECTOR
LS510WH

Key **Features**

- 3rd generation LED technology for greater sustainability
- Maintenance free: 30,000-hour light source life and less power consumption
- 3,000 ANSI Lumens offering bright images in any environment
- Ease of use: instant power on/off and convenient software update
- Wide color gamut to present the best

Product **Description**

The LS510WH is ViewSonic's lamp-free high brightness WXGA projector for business and education. Adopting industry-leading 3rd generation LED technology, the LS510WH delivers 3,000 ANSI Lumens while eliminating the use of toxic mercury, reducing the cost and effort of frequent lamp replacement and lowering the total cost of ownership. The lamp-free light source offers enhanced sustainability for a greener environment while delivering a wider color gamut for bright and vivid images in a meeting room, classroom, or any other environment. The projector boasts efficient use with instant power on/off, convenient projector software update, and vertical keystone correction along with 360° tilt angle projection for flexible applications.

1. LED Indicator	8. Audio Out
2. Keypad	9. HDMI
3. Power Button	10. USB-A (5V/2A, Service)
4. Zoom/Focus Ring	11. RS232
5. Front IR	
6. Lens	
7. Audio In	

SPECIFICATION

Native Resolution:	1280x800
Brightness:	3000 (ANSI Lumens)
Contrast Ratio:	3000000:1
Display Color:	1.07 Billion Colors
Light Source Type:	LED
Light Source Life (hours) with Normal Mode:	30000
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):	34dB
Audible Noise (Eco):	28dB
Input Lag:	16ms
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

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
USB Type A (Services):	1 (share with USB A Output)

OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz (AC in)
Power Consumption:	Normal: 240W Standby: <0.5W
Operating Temperature:	0~40℃
Carton:	Brown
Net Weight:	2.65kg
Gross Weight:	3.75kg
Dimensions (WxDxH) with Adjustment Foot:	293x221x115mm
Packing Dimensions:	365x300x188mm
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
User Guide Language:	English, S-Chinese, T-Chinese, Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages

STANDARD ACCESSORY

Power Cord:	1
Remote Control:	1
QSG:	Yes
Warranty Card:	Yes (CN Only)

OPTIONAL ACCESSORY

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