ViewSonic®

Key **Features**
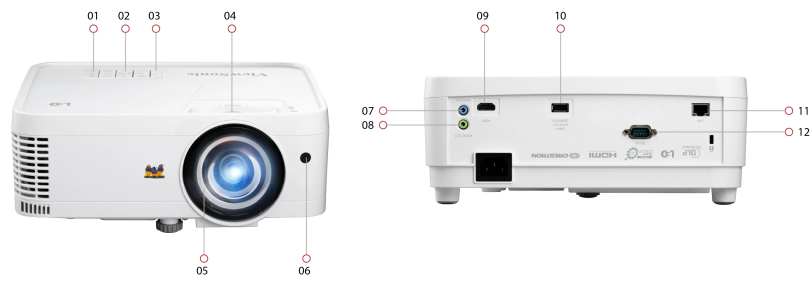
- 3rd generation LED technology with 30,000 hours lifespan
- 3,000 LED Lumens offering bright images in any environment
- Instant power on/off for efficient use
- 0.49 short throw ratio for minima space consumption
- 360° projection and H/V keystone for easy installation

Product **Description**

The LS550WH is ViewSonic's first lamp-free high brightness WXGA short throw projector for business and education. Built with advanced 3rd generation LED technology, the LS550WH provides 3,000 LED Lumens and eliminates frequent lamp replacement and toxic mercury for a safer and greener environment, offering a phenomenal lifespan of 30,000 hours, less power consumption, true-to-life colours with 125% Rec.709, and instant power on/off capability for efficient use. The 0.49 short throw lens provides a 100" screen from just 1.06m away, delivering exceptional space efficiency and freeing presenters from blinding lights. Installation and setup are hassle-free with 360° tilt angle projection, H/V Keystone, and 4 corner adjustment capabilities while its comprehensive LAN control eases multiple device management and is compatible with Crestron, AMX, Extron, PJ Link, ATEN, and ViewSonic's vController.

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

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

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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=2.6, f=6.9mm
Projection Offset:	110%+/-5%
Throw Ratio:	0.49
Optical Zoom:	Fixed
Digital Zoom:	0.8x-2.0x
Image Size:	60"-300"
Throw Distance:	0.63m-1.58m (87"@0.92m)
Keystone:	H:+/-40° , V:+36°/-40°
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
Interactive Camera:	Optional (vTouch-10s)

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
RJ45 (LAN control):	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: 157W Standby: <0.5W
Operating Temperature:	0~40℃
Carton:	Brown
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

STANDARD ACCESSORY

Power Cord:	1
Remote Control:	1
QSG:	Yes
Lens Cover:	Yes

OPTIONAL ACCESSORY

Wall/Ceiling Mount:	PJ-WMK-305PJ-WMK-007
Carry Bag:	PJ-CASE-008