



## Key Features

- 6,000 ANSI Lumens offering bright images in any environment
- Up to a 180" ultra-large screen with a lower cost-per-inch
- 0.44 short throw for seamless viewing experience without shadows
- Supports a 21:9 aspect ratio, ideal for Microsoft Teams Rooms
- Installation flexibility: H/V keystone correction, 360° projection, and warping



## Product Description

The LSC601W-ST is a lamp-free, high-brightness projector designed for commercial, educational, and public spaces. Utilizing 2nd generation laser phosphor technology, this projector delivers 6,000 ANSI Lumens of brightness for up to 30,000 hours and can display an ultra-large screen up to 180". With a 0.44 short throw ratio, it can project a 100" image from just 0.95 m away, enabling a seamless viewing experience without shadows. Ideal for modern workplaces, its 21:9 aspect ratio is optimized for Microsoft Teams Rooms applications, enhancing collaborative environments. Equipped with features like H/V keystone correction, 360° projection, and warping capabilities, the LSC601W-ST offers flexible setup possibilities. Additionally, its comprehensive LAN control ensures seamless integration into existing device management networks.

1. Front IR  
2. Service  
3. USB-A (5V/2A)  
4. HDMI x2  
5. Computer  
6. Monitor Out  
7. RS232

8. Audio Out  
9. Audio In  
10. RJ45  
11. Rear IR  
12. HDBaseT  
13. AC In  
14. LED Indicator

15. Keypad  
16. Focus Ring  
17. Power Button

Visit Us

[www.viewsonic.com](http://www.viewsonic.com)



SPECIFICATION

Native Resolution:	1280x800
Brightness:	6000 (ANSI Lumens)
Brightness (Center Lumens):	6500
Contrast Ratio:	3000000:1
Display Color:	1.07 Billion Colors
Light Source Type:	Laser Phosphor
Light Source Life (hours) with Normal Mode:	20000
Light Source Life (hours) with SuperEco Mode:	30000 (ECO)
Lens:	F=1.6, f=6.39mm
Projection Offset:	98%+/-5%
Throw Ratio:	0.44
Optical Zoom:	Fixed
Digital Zoom:	1.0x-4.0x
Image Size:	55"-180"
Throw Distance:	0.521-1.71m (100"@0.948m)
Keystone:	H: +/-15° , V: +/-15°
Audible Noise (Normal):	35dB
Audible Noise (Eco):	25dB
Input Lag:	60ms
Resolution Support:	VGA(640 x 480) to 4K(3840 x 2160@30Hz)
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p@30Hz
Horizontal Frequency:	15K-100KHz
Vertical Scan Rate:	23-85Hz

INPUT

Computer in (share with component):	1
HDMI:	2 (HDMI 1.4/ HDCP 1.4)
Audio-in (3.5mm):	1
USB Type A:	1 (5V/2A)
HDBaseT:	1

OUTPUT

Monitor out:	1
Audio-out (3.5mm):	1
Speaker:	16W
USB Type A (Power):	1 (USB2.0 - 5V/2A, share with USB A Input)

CONTROL

RS232 (DB 9-pin male):	1
RJ45 (LAN control):	1
USB Type B (Services):	1

OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz (AC in)
Power Consumption:	Normal: 335W, Standby: <0.5W
Operating Temperature:	0~40°C
Carton:	Brown
Net Weight:	8.0kg
Gross Weight:	11.03kg
Dimensions (WxDxH) with Adjustment Foot:	405x404x164mm
Packing Dimensions:	510x498x260mm
OSD Language:	English, German, French, Italian, Spanish, Polish, Swedish, Dutch ,Portugese, Japanese, Simplified Chinese, Traditional Chinese, Korean, Russian, Turkish, Finnish, Norwegian, Danish, Indonesian, Hungarian, Czech, Kazak, Vietnamese,Thai, Farsi, total 25 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
Air Filter:	Yes
Warranty Card:	Yes (CN Only)

OPTIONAL ACCESSORY

Air Filter:	Yes
Wall/Ceiling Mount:	PJ-WMK-007

