

Key Features

- 6,500 ANSI Lumens
offering bright images
in any environment
- Up to a 300" ultra-large
screen with a lower
cost-per-inch
- Supports a 21:9 aspect
ratio, ideal for
Microsoft Teams
Rooms
- Installation flexibility:
H/V lens shift, 1.6x
optical zoom, and H/V
keystone correction
- 2nd generation laser
phosphor technology
with a lifespan up to
30,000 hours



Product Description

The LSC650WU is a lamp-free, high-brightness projector designed for commercial, educational, and public spaces. Utilizing 2nd generation laser phosphor technology, this projector delivers 6,500 ANSI Lumens of brightness for up to 30,000 hours and can project an ultra-large screen up to 300" in WUXGA resolution. 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 lens shift, 1.6x optical zoom, H/V keystone correction, and 360° projection capabilities, the LSC650WU offers flexible setup possibilities. Additionally, its comprehensive LAN control ensures seamless integration into existing device management networks.

1. Zoom Ring
2. Focus Ring
3. Front IR
4. Rear IR
5. RJ45
6. Service
7. USB-A (5V/2A)

8. HDMI 2.0/HDCP 2.2
9. Computer
10. Monitor Out
11. RS232
12. Audio Out
13. Audio In
14. AC In

15. LED Indicator
16. Keypad
17. Lens Shift Control Knob x2

SPECIFICATION

Native Resolution:	1920x1200
Brightness:	6500 (ANSI Lumens)
Brightness (Center Lumens):	6900
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=1.5-2.08, f=17.2-27.7mm
Projection Offset:	0% +/-5%
Throw Ratio:	1.2-2.01
Optical Zoom:	1.6X
Digital Zoom:	1.0x-4.0x
Image Size:	30"-300"
Throw Distance:	0.78-12.99m (100"@2.58m)
Keystone:	H: +/-30° , V: +/-30°
Lens Shift V. Range:	+60%, 0%
Lens Shift H. Range:	+29%, -29%
Audible Noise (Normal):	36dB
Audible Noise (Eco):	26dB
Input Lag:	60ms
Resolution Support:	VGA(640 x 480) to 4K(3840 x 2160)
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p
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)

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: 360W Standby: <0.5W
Operating Temperature:	0~40°C
Carton:	Brown
Net Weight:	7.9kg
Gross Weight:	10.93kg
Dimensions (WxDxH) with Adjustment Foot:	405x358x137mm
Packing Dimensions:	510x498x260mm
OSD Language:	English, German, French, Italian, Spanish, Polish, Swedish, Dutch, Portuguese, 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