

Key Features

- 6,000 ANSI Lumens to deliver bright images up to 300" in size
- 2nd generation Laser Phosphor technology with a 20,000-hour lifespan
- Wide H/V lens shift and 1.6x optical zoom for flexible installation
- Creativity supported by 360° projection & portrait mode
- Dual HDMI 2.0b supporting 4K HDR/HLG content



Product Description

The LS920WU is an advanced 6,000 ANSI Lumens WUXGA installation projector. Adopting 2nd generation Laser Phosphor technology, the LS920WU offers high and consistent brightness with a lifespan of 20,000 hours and a screen size of up to 300". Wide lens shift, 1.6x optical zoom, 360° projection, and portrait mode combine for incredible flexibility that gives life to captivating creative installations, especially ideal for auditoriums, board rooms, commercial displays, restaurants, and sports bars. Dual HDMI 2.0b / HDCP 2.2 ports ensure access to original 4K quality content with HDR/HLG support. Add to that the compact size and the built-in HDBaseT for the perfect mix of high-quality projection and cost-effectiveness.



1. Power Key & IR
2. Front IR
3. Lens
4. Lens Shift Control Knob
5. Zoom/Focus Ring
6. Adjustment Foot
7. LED Indicator

8. Keypad
9. Composite
10. S-Video
11. USB Type A(5V/1.5A)
12. HDMI X 2
13. HDBaseT
14. Computer In

15. Monitor Out
16. LAN
17. Audio In & Out
18. 3D VESA
19. 12V OUT
20. RS-232

SPECIFICATION

Native Resolution:	1920x1200
DMD Type:	DC3
Brightness:	6000 (ANSI Lumens)
Contrast Ratio:	3000000:1
Display Color:	1.07 Billion Colors
Light Source Type:	Laser Phosphor system
Light Source Life (hours) with Normal Mode:	up to 20000
Lamp Watt:	Nichia 74W x2
Lens:	F=1.81-2.1, f=14.3-22.9mm
Projection Offset:	0%
Throw Ratio:	1.36-2.18
Optical Zoom:	1.6X
Digital Zoom:	0.8x-2.0x
Image Size:	30
Throw Distance:	0.88-14.09m, (100
Keystone:	H: +/-40° , V: +/-40°
Lens Shift V. Range:	+50%, -50%
Lens Shift H. Range:	+23%, -23%
Audible Noise (Normal):	36dB
Audible Noise (Eco):	29dB
Input Lag:	16ms
Resolution Support:	VGA(640 x 480) to 4K UHD (3840 x 2160)
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160P
Video Compatibility:	NTSC, PAL, SECAM
Horizontal Frequency:	15K-135KHz
Vertical Scan Rate:	23-120Hz

INPUT

Computer in (share with component):	1
Composite:	1
S-Video:	1
HDMI:	2 , (HDMI 2.0b, HDCP 2.2)
Audio-in (3.5mm):	1
Audio-in (RCA R/L):	1
3D VESA (Sync):	1
HDBaseT:	1

CONTROL

RS232 (DB 9-pin male):	1
RJ45 (LAN control):	1

OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz, (AC in)
Power Consumption:	Normal: 450W, Standby: <0.5W
Operating Temperature:	0~40°C
Net Weight:	6.5
Dimensions (WxDxH) with Adjustment Foot:	405x305x145mm
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, total 23 languages

STANDARD ACCESSORY

Power Cord:	1
VGA Cable:	1
Remote Control:	1 , (w/ laser pointer)
QSG:	Yes

OUTPUT

Monitor out:	1
Audio out (3.5mm):	1
Speaker:	10W x2
USB Type A (Power):	1 (5V/ 1.5A)
12V Trigger (3.5mm):	1