

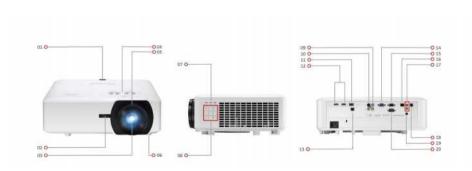
## **Key Features**

- 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
- Zoom/Focus RingAdjustment Foot
- 7. LED Indicator
- 8. Keypad
- 9. Composite
- 10. S-Video
- 11. USB Type A(5V/1.5A)
- 12. HDMLX 2
- 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:

Brightness: 6000 (ANSI Lumens)

DC3

1.07 Billion Colors

Laser Phosphor

up to 20000

F=1.81-2.1.

1.36-2.18

0.8x-2.0x

0.88-14.09m, (100

H:+/-40°, V:+/-40°

VGA(640 x 480) to 4K

UHD (3840 x 2160) 480i, 480p, 576i,

576p, 720p, 1080i, 1080p, 2160P

NTSC, PAL, SECAM

15K-135KHz

2, (HDMI 2.0b,

HDCP 2.2)

23-120Hz

1

1

1

1

+50%, -50%

+23%, -23%

36dB

29dB

16ms

0%

1.6X

30

Nichia 74W x2

f=14.3-22.9mm

Contrast Ratio: 3000000:1

Light Source Type: system

Light Source Life (hours) with

Normal Mode:

Display Color:

Lamp Watt:

Lens:

Projection Offset:

Throw Ratio:

Optical Zoom:

Digital Zoom:

Image Size:

Throw Distance:

Keystone:

Lens Shift V. Range:

Lens Shift H. Range:

Audible Noise (Normal):

Audible Noise (Eco):

Input Lag:

Resolution Support:

**HDTV** Compatibility:

Video Compatibility:

Horizontal Frequency:

Vertical Scan Rate:

**INPUT** 

Computer in (share with component):

Composite:

S-Video:

HDMI:

Audio-in (3.5mm): Audio-in (RCA R/L):

3D VESA (Sync):

HDBaseT:

CONTROL

RS232 (DB 9-pin male):

RJ45 (LAN control):

**OTHERS** 

Power Supply Voltage:

100-240V+/- 10%,

1

6.5

50/60Hz, (AC in) Normal: 450W,

Power Consumption:

Standby: < 0.5W 0~40°C

Operating Temperature:

Net Weight:

Dimensions (WxDxH) with

Adjustment Foot:

OSD Language:

405x305x145mm 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:

VGA Cable:

QSG:

Remote Control: 1, (w/laser pointer)

Yes

1

**OUTPUT** 

Monitor out:

Audio out (3.5mm):

Speaker:

USB Type A (Power):

1 (5V/ 1.5A)

1

1

10W x2

12V Trigger (3.5mm):