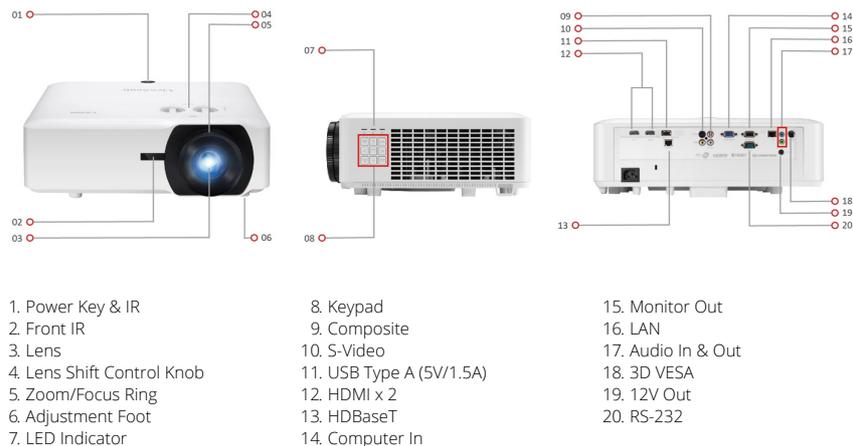# ViewSonic®

PROJECTOR
LS850WU

Key **Features**

- 5,000 ANSI Lumens offering bright images in any environment
- 2nd generation Laser Phosphor technology with 20,000 hours lifespan
- Wide H/V lens shift and 1.6x optical zoom for flexible installation
- Creativity realised by 360° projection & Portrait mode
- Cost-effective compact size and built-in HDBaseT

Product **Description**

ViewSonic's LS850WU is an advanced 5,000 ANSI Lumens WUXGA installation projector. Adopting 2nd generation laser phosphor technology, it offers high and consistent brightness for a reliable light source life of 20,000 hours. Wide lens shift, 1.6x optical zoom, 360° projection and portrait mode together allow for amazing flexibility to realise your creative installations, especially ideal for auditoriums, board rooms and commercial displays. Adding on to that are the compact size and built-in HDBaseT, ensuring the desired 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

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SPECIFICATION

Native Resolution:	1920x1200
DMD Type:	DC3
Brightness:	5000 ANSI Lumens
Contrast Ratio:	3000000:1
Display Colour:	1.07 Billion Colours
Light Source Type:	Laser Phosphor system
Light Source Life (Normal):	up to 20000
Lamp Watt:	Nichia 67W 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"-300"
Throw Distance:	0.88-14.09m (100"@2.93m)
Keystone:	H:+/-40° , V:+/-40°
Lens Shift V. Range:	Yes (+50%, -50%)
Lens Shift H. Range:	Yes (+23%, -23%)
Audible Noise (Normal):	36dB
Audible Noise (Eco):	29dB
Input Lag:	16ms
Resolution Support:	VGA(640 x 480) to WUXGA(1920 x 1200)
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility:	NTSC, PAL, SECAM
Horizontal Frequency:	15K-102KHz
Vertical Scan Rate:	23-120Hz

INPUT

Computer in (share with component):	1
Composite:	1
S-Video:	1
HDMI:	2 (HDMI 1.4a/HDCP1.4 x2)
Audio-in (3.5mm):	1
Audio-in (RCA R/L):	1
3D VESA (Sync):	1
HDBaseT:	1
RJ45 Input:	1 (LAN control)

OUTPUT

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

CONTROL

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

OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz (AC in)
Power Consumption:	Normal: 430W Standby: <0.5W
Operating Temperature:	0~40℃
Net Weight:	6.4kg
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:	1

OPTIONAL ACCESSORY