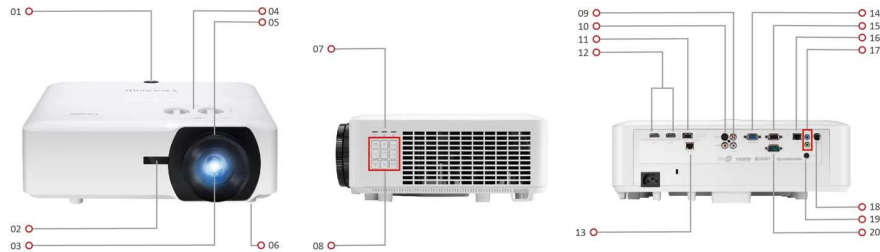**ViewSonic®**

PROJECTOR
LS850WU

Key **Features**

- 2nd Generation Laser phosphor technology
- 20,000 hours lifespan
- Wide H/V lens shift & 1.6X optical zoom
- 360° Creative Applications & 90° Portrait Mode
- Built-in HDBaseT receiver

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. Combined with its compact size and built-in HDBaseT, this flexibility helps realise your creative installations in auditoriums, board rooms and commercial displays, ensuring the desired cost-effectiveness.

1. Power Key & IR	8. Keypad	15. Monitor Out
2. Front IR	9. Composite	16. LAN
3. Lens	10. S-Video	17. Audio In & Out
4. Lens Shift Control Knob	11. USB Type A (5V/1.5A)	18. 3D VESA
5. Zoom/Focus Ring	12. HDMI x 2	19. 12V Out
6. Adjustment Foot	13. HDBaseT	20. RS-232
7. LED Indicator	14. Computer In	

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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):	35dB
Audible Noise (Eco):	28dB
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
USB TypeUSB Type A (Services):	1 (share with USB A Output)

OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz (AC in)
Power Consumption:	Normal: 280W 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