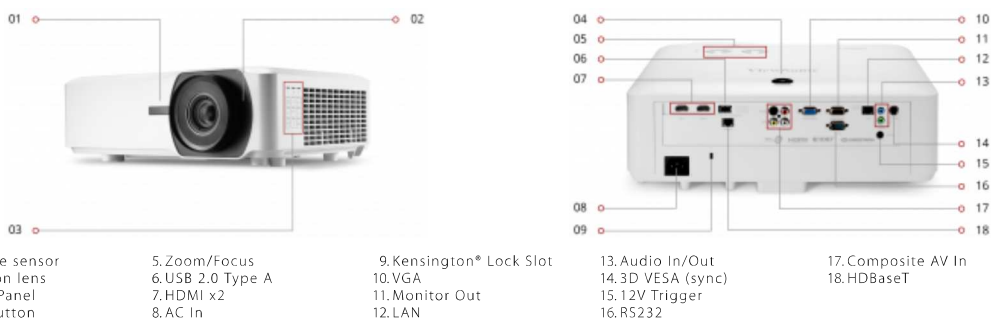# Product **Description**

Bright and versatile for any professional installation, the ViewSonic® LS850WU WUXGA laser projector delivers everything you need for big screens in big venues. Delivering 5,000 lumens of advanced high brightness, 300,000:1 contrast ratio, and up to 20,000 hours* of light source life, this projector is ideal for auditoriums, lecture halls, large boardrooms, houses of worship, and more. Thanks to SuperColor™ technology, content is brought to life with captivating color, crisp graphics, and stunning videos no matter the environment. This top-notch performer is also easy to deploy and manage with its wide 1.6x optical zoom adjustment, vertical/horizontal keystone, 4 corner adjustment, and a vertical/horizontal lens shift feature that provide extreme flexibility in even the most challenging installations. Thanks to the built-in HDBT receiver, the projector is capable of receiving uncompressed HD video and audio from over 200 feet away via network cable. Moreover, 360-degree tilt angle projection, portrait mode, and 24/7 operation allow for extreme mounting flexibility. The ViewSonic® LS850WU is the ideal WUXGA laser projector for professional installations, large venues, and business and education environments. *Light source life may vary based on actual usage and other factors.
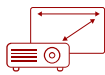
Key **Features**

Bright Images in Large Spaces | Long-Lasting Laser Phosphor Light Source | One-Wire HDBT® Input | 360-Degree Orientation | Portrait Mode Projection

1. IR remote sensor	5. Zoom/Focus	9. Kensington® Lock Slot	13. Audio In/Out	17. Composite AV In
2. Projection lens	6. USB 2.0 Type A	10. VGA	14. 3D VESA (sync)	18. HDBaseT
3. Control Panel	7. HDMI x2	11. Monitor Out	15. 12V Trigger	
4. Power Button	8. AC In	12. LAN	16. RS232	

1920 x 1200
RESOLUTION

5,000 ANSI
LUMENS

1.36 - 2.18
THROW RATIO

Contact Sales

call: 888.881.8781
email: salesinfo@viewsonic.com
visit: viewsonic.com

Display:

Type:	DLP Laser
Resolution Type:	WUXGA (1920x1200)
Resolution:	1920 x 1200
Brightness (Lumens):	5,000 ANSI
Display Size (in.):	30 - 300 in. / 0.76 - 7.62 m
Throw Distance:	2.9 – 46.2 ft / 0.9 – 14.1 m
Throw Ratio:	1.36 - 2.18
Keystone:	Vertical (+/- 40º) / Horizontal (+/- 40º)
Lens:	1.6x Manual optical zoom / manual optical focus
Light Source (watt):	Nichia 67W X 2
Light Source Life, Normal (hours):	20000
Light Source Life, Dynamic Eco-Mode (hours):	20000
Color Depth:	1.07B Color (R/G/B 10bit)
Dynamic Contrast Ratio:	3,000,000:1
Aspect Ratio:	16:10
Lens Shift:	V (+50%, -50%); H (+23%, -23%)

Video Signal:

Frequency Horizontal:	15K-102KHz
Frequency Vertical:	23-120Hz

Compatibility:

PC Resolution (max):	1920 x 1200
PC Resolution (min):	640 x 480
Mac® Resolution (max):	1920 x 1200
Mac® Resolution (min):	640 x 480

Connector:

USB 2.0 Type A(1), Ethernet LAN (RJ45)(1), 3.5mm 12V Trigger(1), 3.5mm Audio Out(1), 3.5mm Audio In(1), Control (RS232)(1), HDMI 1.4 In(1), HDMI 1.4 (with HDCP 1.4)(1), VGA In(1), VGA Out(1), Composite RCA Video In(1), S-Video In(1), RCA Audio In (L/R)(1), 3D VESA(1)

Audio:

Internal Speakers:	10W (x2)

Power:

Consumption (typical):	430W
Stand-by:	<0.5W

Controls:

On Screen Display:	Display, Image, Power Management, Basic, Advanced, System, Information (See user guide for full OSD functionality)

Operating Conditions:

Temperature:	32-104º F (0 - 40º C)
Humidity (non-condensing):	0-90%

Additional Hardware:

Kensington Lock Slot:	1

Weight (imperial):

Net (lbs):	14.1

Weight (metric):

Net (kg):	6.4

Dimensions (imperial) (WxHxD):

Physical (in.):	15.9 x 5.7 x 12.0

Dimensions (metric) (WxHxD):

Physical (mm):	403.9 x 144.8 x 304.8

General:

Regulations: FCC, cTUVus, ROHS

PACKAGE CONTENTS: LS850WU projector, power cable, VGA cable, remote control, Quick Start Guide

Warranty: Three-year limited warranty on parts and labor, 1st year free Express Exchange® service. (One year Express Exchange Service requires product registration).

Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.

UPC: 766907003055

Accessories:

IFP2710, PGD-350, PJ-SCW-1001W, PJ-WMK-006, PJ-WMK-007, VC10, VCB10