



ViewSonic LS850WU WUXGA DLP Laser Projector

Product Specification

Brand	ViewSonic
Model	LS850WU
Type	DLP Laser Projector
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 (+/- 40°) / Horizontal (+/- 40°)
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 Support	Frequency Horizontal:15K-102KHz Frequency Vertical: 23-120Hz
Controls	On Screen Display: Display, Image, Power Management, Basic, Advanced, System, Information (See user guide for full OSD functionality)
Connector type	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
Operating Temperature:	32-104° F (0 - 40° C)
Humidity (non-condensing):	0-90%