ViewSonic LSC801WU 8,000 ANSI Lumens WUXGA Laser Installation Projector - Datasheet - ViewSonic Global



Key Features

- 8,000 ANSI Lumens offering bright images in any environment
- Up to a 300" ultra-large screen with a lower cost-per-inch
- Supports a 21:9 aspect ratio, ideal for Microsoft Teams Rooms
- Installation flexibility: H/V lens shift, 1.6x optical zoom, and H/V keystone correction
- 2nd generation laser phosphor technology with a lifespan up to 30,000 hours



Product **Description**

The LSC801WU is a lamp-free, high-brightness projector designed for commercial, educational, and public spaces. Utilizing 2nd generation laser phosphor technology, this projector delivers 8,000 ANSI Lumens of brightness for up to 30,000 hours and can project an ultra-large screen up to 300" in WUXGA resolution. Ideal for modern workplaces, its 21:9 aspect ratio is optimized for Microsoft Teams Rooms applications, enhancing collaborative environments. Equipped with features like H/V lens shift, 1.6x optical zoom, H/V keystone correction, and 360° projection capabilities, the LSC801WU offers flexible setup possibilities. Additionally, its comprehensive LAN control ensures seamless integration into existing device management networks.

Front IR
Service
USB-A (5V/2A)
HDMI x2
Computer
Monitor Out
RS232

8. Audio Out 9. Audio In 10. RJ45 11. Rear IR 12. HDBaseT 13. AC In 14. LED Indicator Keypad
Focus Ring
Zoom Ring
Lens Shift Control Knob x2
Power Button

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SPECIFICATION	31 CD (3x0 64" with MLA)	OTHERS	
Projection System:	3LCD (3x0.64" with MLA)	Power Supply Voltage:	100-240V+/- 10%, 50/60Hz (AC in)
Native Resolution:	1920x1200	Power Consumption:	Normal: 385W
Brightness:	8000 (ANSI Lumens) 8500		Standby: <0.5W
Brightness (Center Lumens):		Operating Temperature:	0~40°C
Contrast Ratio:	3000000:1	Carton:	Brown
Display Color:	1.07 Billion Colors	Net Weight:	7.9kg
Light Source Type:	Laser Phosphor	Gross Weight:	10.93kg
Light Source Life (hours) with Normal Mode:	20000	Dimensions (WxDxH) with Adjustment Foot:	405x358x137mm
Light Source Life (hours) with SuperEco Mode:	30000 (Eco)	Packing Dimensions:	510x498x260mm English, German, French, Italian, Spanish, Polish, Swedish, Dutch ,Portugese, Japanese, Simplified Chinese, Traditional Chinese Korean, Russian, Turkish, Finnish, Norwegian, Danish, Indonesian, Hungarian, Czech, Kazak, Vietnamese, Thai, Farsi, total 25 languages English, S-Chinese, T- Chinese, Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20
Lens:	F=1.5-2.08, f=17.2-27.7mm	OSD Language:	
Projection Offset:	0%+/-5%		
Throw Ratio:	1.2-2.0		
Optical Zoom:	1.6X		
Digital Zoom:	1.0x-4.0x		
Image Size:	30"-300"		
Throw Distance:	0.78-12.99m (100"@2.58m)	Chinese French, Japanes User Guide Language: Portugu Spanish Arabic, d	
Keystone:	H:+/-25°, V:+/-30°		
Lens Shift V. Range:	+60%, 0%		
Lens Shift H. Range:	+29%, -29%		
Audible Noise (Normal):	37dB		languages
Audible Noise (Eco):	27dB	Power Cord:	1
Input Lag:	60ms	Remote Control:	1
Resolution Support:	VGA(640 x 480) to 4K(3840 x 2160)	QSG:	Yes
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p,	Air Filter:	Yes
HDTV Compatibility.	1080i, 1080p, 2160p	Warranty Card:	Yes (CN Only)
Horizontal Frequency:	15K-100KHz	OPTIONAL ACCESSORY	
Vertical Scan Rate: NPUT	23-85Hz	Air Filter: Wall/Ceiling Mount:	Yes PJ-WMK-007
Computer in (share with component):	1		P 3- WMR-007
HDMI:	2 (HDMI 1.4/ HDCP 1.4)		
Audio-in (3.5mm):	1		
USB Type A:	1 (5V/2A)		
HDBaseT:	1		
DUTPUT		-	
Monitor out:	1		
Audio-out (3.5mm):	1		
Speaker:	16W		
USB Type A (Power):	1 (USB2.0 - 5V/2A, share with USB A Input)		
	- ····F -···/		
CONTROL			
CONTROL RS232 (DB 9-pin male):	1		
	1		

