PROJECTOR

LSD500HD

Key **Features**

- 3rd generation laser phosphor technology with up to a 30,000-hour lifespan
- 5,500 ANSI Lumens offering bright images in any environment
- Up to a 300" ultra-large screen with a lower cost-per-inch
- Centralized LAN control for efficient management
- Installation flexibility: 1.3x optical zoom, H/V keystone, 360° projection, and portrait mode



Product **Description**

The LSD500HD is part of ViewSonic's Luminous Superior Series, a lamp-free projector lineup designed for corporate and commercial environments. This DLP projector uses 3rd generation laser phosphor technology, delivering a brightness of 5,500 ANSI Lumens for up to 30,000 hours. It can project up to a 300" ultra-large screen in 1080p Full HD resolution with high native contrast. Its comprehensive LAN control enables centralized management, making it ideal for boardrooms, public, and sports simulation spaces. Its lamp-free design offers an eco-friendly and cost-effective solution with less power consumption, while its lightweight and compact build reduces transportation costs. This projector offers flexible setup, equipped with features like a 1.3x optical zoom, H/V keystone, and 360° projection capabilities, possibilities.



1. Front IR
2. Lens
3. Focus Ring
4. HDMI 2.0b/HDCP 2.2
5. RJ45
6. RS232
7. USB-A (5V/1.5A, Service)
8. Audio Out
9. DC in
10. Zoom Ring
11. Power Button
12. Keypad
13. Top IR

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SPECIFICATION

Projection System:	0.65" 1080P
Native Resolution:	1920x1080
Brightness:	5500 (ANSI Lumens)
Brightness (Center Lumens):	6000
Contrast Ratio:	3000000:1
Display Color:	1.07 Billion Colors
Light Source Type:	Laser Phosphor
Light Source Life (hours) with Normal Mode:	20000
Light Source Life (hours) with SuperEco Mode:	30000 (Eco)
Lens:	F=2.43-2.78, f=16.90-21.61mm
Projection Offset:	132%+/-10%
Throw Ratio:	1.13-1.47
Optical Zoom:	1.3X
Digital Zoom:	0.8x-2.0x
Image Size:	30"-300"
Throw Distance:	0.75-9.76m (100"@2.50m)
Keystone:	H:+/-30° , V:+/-30°
Audible Noise (Normal):	32dB
Audible Noise (Eco):	27dB
Input Lag:	16.8ms
Resolution Support:	VGA(640 x 480) to 4K UHD(3840 x 2160)
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 2160p
Horizontal Frequency:	15K-135KHz
Vertical Scan Rate:	24-120Hz

INPUT

HDMI:	2 (HDMI 2.0, HDCP 2.2)

OUTPUT

Audio-out (3.5mm):	1
Speaker:	15W
USB Type A (Power):	1 (5V/1.5A)

CONTROL

RS232 (DB 9-pin male):	1
RJ45 (LAN control):	1
USB Type A (Services):	1 (share with USB A Output)

OTHERS

Power Supply Voltage:	Power adaptor: Input: 100~240V Output: 19.5VDC / 11.79A
Power Consumption:	Normal: 165W Standby: <0.5W
Operating Temperature:	0~40℃
Carton:	Brown
Net Weight:	2.9kg (6.39 lbs)
Gross Weight:	4.6kg (10.14 lbs)
Dimensions (WxDxH) with Adjustment Foot:	286x216x129mm (11.3x8.5x5.1 in)
Packing Dimensions:	400x280x155mm (15.7x11x6.1 in)
OSD Language:	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Arabic, Vietnamese, Hungarian, Norsk, total 23 languages
User Guide Language:	English, S-Chinese, T-Chinese, Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages

STANDARD ACCESSORY

Power Cord:	1
Remote Control:	1
QSG:	Yes
Warranty Card:	Yes (CN Only)

OPTIONAL ACCESSORY

Wall/Ceiling Mount:	PJ-WMK-007
Carry Bag:	PJ-CASE-008

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