



PROJECTOR

LSD400W

Key Features

- 3rd generation laser phosphor technology with a lifespan up to 30,000 hours
- 4,000 ANSI Lumens offering clear images in any environment
- High native contrast ratio powered by a 0.65" DMD chip and DLP technology
- Up to a 300" ultra-large screen with a lower cost-per-inch
- Consumes up to 67% less power than comparable lamp-based projectors



Product Description

The LSD400W is part of ViewSonic's Luminous Superior Series, a lamp-free projector lineup designed for commercial and educational environments. Powered by 3rd-generation laser phosphor technology, it provides 4,000 ANSI Lumens of brightness and an impressive lifespan of up to 30,000 hours. Its lamp-free design ensures eco-friendliness and cost-efficiency by reducing up to 67% power consumption than comparable lamp projectors. Delivering ultra-large projections up to 300" in WXGA resolution, this projector leverages high native contrast from a 0.65" DMD chip with DLP technology. Equipped with a 1.1x optical zoom, H/V keystone & 4 corner correction, and 360° projection, the LSD400W supports flexible installation options, making it an excellent choice for meeting rooms, classrooms, and golf simulation setups.

1. Front IR
2. Lens
3. Focus Ring
4. HDMI x2
5. RS232
6. USB-A (5V/1.5A, Service)
7. Audio Out

8. DC in
9. Zoom Ring
10. Power Button
11. Keypad
12. Top IR

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SPECIFICATION

Projection System:	0.65" WXGA
Native Resolution:	1280x800
Brightness:	4000 (ANSI Lumens)
Brightness (Center Lumens):	4800
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=2.4-2.53, f=21.85-24mm
Projection Offset:	124%+/-10%
Throw Ratio:	1.544-1.72
Optical Zoom:	1.1X
Digital Zoom:	0.8x-2.0x
Image Size:	30"-300"
Throw Distance:	1-11.11m (100"@3.33m)
Keystone:	H: +/-30° , V: +/-30°
Audible Noise (Normal):	30dB
Audible Noise (Eco):	25dB
Input Lag:	25ms
Resolution Support:	VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Horizontal Frequency:	15K-102KHz
Vertical Scan Rate:	24-120Hz

INPUT

HDMI:	2 (HDMI 1.4, HDCP 1.4)
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OUTPUT

Audio-out (3.5mm):	1
Speaker:	3W
USB Type A (Power):	1 (5V/1.5A)

CONTROL

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

OTHERS

Power Supply Voltage:	Power adaptor: Input: 100~240V Output: 19.5VDC / 9.23A
Power Consumption:	Normal: 114W Standby: <0.5W
Operating Temperature:	0~40°C
Carton:	Brown
Net Weight:	3.1kg (6.83 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, Finnish, 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