PROJECTOR

LSD400HD-ST

Key **Features**

- 3rd generation laser phosphor technology with a lifespan up to 30,000 hours
- 0.5 short throw for large images even in limited spaces
- 4,000 ANSI Lumens and 1080p resolution for clear images in any environment
- High native contrast ratio powered by a 0.65” DMD chip and DLP technology
- Installation flexibility: H/V keystone, 4 corner adjustment, and 360° projection



Product **Description**

The LSD400HD-ST 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 59% power consumption than competing lamp projectors. With a 0.5 short throw, it delivers a 100” image from just 1.1 meters, ideal for immersive visuals in space-constrained environments. Delivering ultra-large projections up to 300” in sharp 1080p Full HD resolution, this projector leverages high native contrast from a 0.65” DMD chip with DLP technology. Equipped with H/V keystone & 4 corner correction, and 360° projection, the LSD400HD-ST supports flexible installation options, making it an excellent choice for golf simulation setups, exhibitions, and retail applications.

1. Front IR
2. Lens
3. HDMI 2.0 / HDCP 2.2 x2
4. RJ45
5. RS232
6. USB-A (5V/1.5A, Service)
7. Audio Out
8. DC In
9. Focus Ring
10. Power Button
11. Keypad
12. Top IR

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SPECIFICATION

Projection System:	0.65"1080P
Native Resolution:	1920x1080
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=2.8, f=7.51mm
Projection Offset:	132%+/-10%
Throw Ratio:	0.5
Optical Zoom:	Fixed
Digital Zoom:	0.8x-2.0x
Image Size:	40"-300"
Throw Distance:	0.44-3.29m □(100"@1.10m)
Keystone:	H:+/-15° , V:+/-15°
Audible Noise (Normal):	32dB
Audible Noise (Eco):	27dB
Input Lag:	16.7ms
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 / 9.23A
Power Consumption:	Normal: 143W 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, 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
Lens Cover:	Yes
Warranty Card:	Yes (CN Only)

OPTIONAL ACCESSORY

Wall/Ceiling Mount:	PJ-WMK-305
Carry Bag:	PJ-CASE-008

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