

Key Features

- 3rd generation laser phosphor technology with a lifespan up to 30,000 hours
- 5,000 ANSI Lumens offering bright images in any environment
- Installation flexibility: 1.6x optical zoom, H/V keystone, 360° projection, and portrait mode
- Centralized LAN control for efficient management
- Compact size and lightweight design reducing cost of transportation and installation



Product Description

The LS741HD is part of ViewSonic's Luminous Superior Series, a lamp-free projector lineup designed for commercial and educational spaces. It can project up to a 300" ultra-large screen in 1080p Full HD resolution with high native contrast. This DLP projector uses 3rd generation laser phosphor technology, delivering a brightness of 5,000 ANSI Lumens for up to 30,000 hours. 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. Equipped with features like a 1.6x optical zoom, H/V keystone, and 360° projection capabilities, the LS741HD offers flexible setup possibilities. Additionally, its comprehensive LAN control allows centralized management, making it perfect for boardrooms, lecture halls, and public spaces.

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| 1. Front IR | 8. Audio Out |
| 2. Lens | 9. DC In |
| 3. Focus Ring | 10. Zoom Ring |
| 4. HDMI x2 | 11. Power Button |
| 5. RJ45 | 12. Keypad |
| 6. RS232 | 13. Top IR |
| 7. USB-A (5V/1.5A, Service) | |



SPECIFICATION

Native Resolution:	1920x1080
Brightness:	5000 (ANSI Lumens)
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=2.5-3.26, f=20.911-32.62mm
Projection Offset:	132%+/-10%
Throw Ratio:	1.4-2.24
Optical Zoom:	1.6X
Digital Zoom:	0.8x-2.0x
Image Size:	30"-300"
Throw Distance:	0.93-14.88m (100"@3.10m)
Keystone:	H: +/-30° , V: +/-30°
Audible Noise (Normal):	30dB
Audible Noise (Eco):	24dB
Input Lag:	49.5ms
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:	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: 210W Standby: <0.5W
Operating Temperature:	0~40°C
Carton:	Brown
Net Weight:	3.00kg
Gross Weight:	4.70kg
Dimensions (WxDxH) with Adjustment Foot:	286x216x129mm
Packing Dimensions:	400x280x155mm
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

OPTIONAL ACCESSORY

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

