

Key Features

- 3rd generation laser phosphor technology with up to a 30,000-hour lifespan
- 5,000 ANSI Lumens offering bright images in any environment
- Up to 300" ultra large screen with lower cost-per-inch
- Compact size and light weight reducing cost of transportation and installation
- Installation flexibility: 1.3x optical zoom, H/V keystone, 360° projection, and portrait mode



Product Description

The LS740HD belongs to ViewSonic's Luminous Superior series, a lamp-free high-brightness projector lineup designed for commercial and educational spaces. With its adoption of the 3rd generation laser phosphor technology, it delivers 5,000 ANSI Lumens for up to 30,000 hours, ensuring bright and vivid images without lamp replacement. The lamp-free design offers an eco-friendly and cost-effective solution, while the projector's lightweight and compact design reduces transportation costs. With up to 300" projection in 1080p Full HD with high native contrast, it is well-suited for boardrooms, lecture halls, and public spaces. This projector features a 1.3x optical zoom, H/V keystone, 4 corner adjustment, 360° projection, and a portrait mode for easy setup and versatile applications.



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. Top IR
11. Keypad
12. Power Button

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=2.43-2.78, 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):	26dB
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
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, 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