

Key **Features**

- 3rd generation laser phosphor technology with up to a 30,000-hour
- 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 line up 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 light weight 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 a1.3x optical zoom, H/V keystone, 4 corner adjustment, 360° projection, and a portrait modefor easy setup and versatile applications.



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

SPECIFICATION

| Projection System: | 0.65" 1080P |
|-----------------------------|---------------------|
| Native Resolution: | 1920x1080 |
| Brightness: | 5000 (ANSI Lumens) |
| Brightness (Center Lumens): | 5500 |
| Contrast Ratio: | 3000000:1 |
| Display Color: | 1.07 Billion Colors |
| Light Source Type: | Laser Phosphor |
| 1:1:0 | |

20000

30000 (Eco)

132%+/-10%

1.13-1.47

0.8x-2.0x

30"-300" 0.75-9.76m

30dB

24dB

49.5ms

15K-102KHz

24-120Hz

*RB-Reduced Blanking

2 (HDMI 1.4/ HDCP 1.4)

(100"@2.50m) H:+/-30° , V:+/-30°

1.3X

F=2.43-2.78, f=16.90-21.61mm

VGA(640 x 480) to WUXGA RB(1920 x 1200)

 $480i,\,480p,\,576i,\,576p,\,720p,\,1080i,\,1080p$

Light Source Life (hours) with

Light Source Life (hours) with SuperEco Mode:

Projection Offset: Throw Ratio:

Optical Zoom:

Digital Zoom: Image Size:

Throw Distance:

Keystone:

Audible Noise (Normal):

Audible Noise (Eco):

Input Lag:

Resolution Support:

HDTV Compatibility:

Horizontal Frequency: Vertical Scan Rate:

INPUT

HDMI:

OUTPUT

Audio-out (3.5mm):

Speaker: 15W 1 (5V/1.5A)

USB Type A (Power):

CONTROL

RS232 (DB 9-pin male):

USB Type A (Services):

Power Consumption:

OTHERS

Power adaptor: Input: 100~240V Output: 19.5VDC / 11.79A Power Supply Voltage:

(share with USB A Output)

Normal: 210W Standby: <0.5W

0~40°C Operating Temperature: Carton Brown

3.00kg Net Weight: Gross Weight: 4.70kg

Dimensions (WxDxH) with Adjustment Foot:

OSD Language:

286x216x129mm

Packing Dimensions: 400x280x155mm

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

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 User Guide Language:

STANDARD ACCESSORY

Power Cord: Remote Control: 1

QSG: Yes

Yes (CN Only) Warranty Card:

OPTIONAL ACCESSORY

Wall/Ceiling Mount: PJ-WMK-007

Carry Bag: PJ-CASE-008