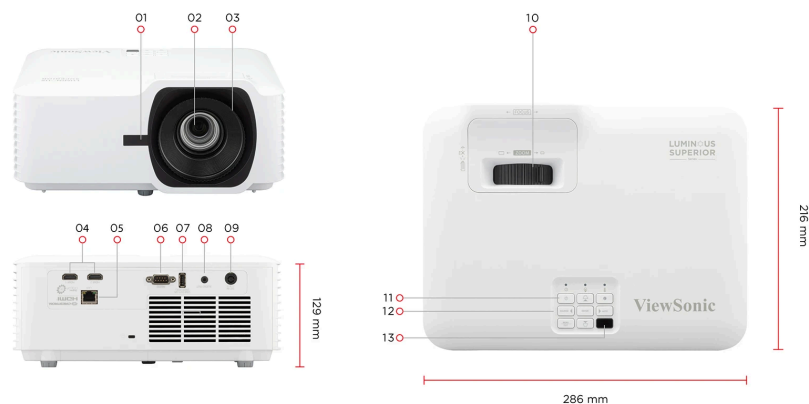# ViewSonic®

Key **Features**

- 3rd generation laser phosphor technology with a lifespan of up to 30,000 hours
- 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
- Up to a 300" ultra-large screen with a lower cost-per-inch
- Installation flexibility: 1.3x optical zoom, H/V keystone, and 360° projection

Product **Description**

The LS630HD is part of ViewSonic's Luminous Superior Series, a lamp-free projector lineup designed for commercial and educational environments. It delivers ultra-large projections up to 300" in sharp 1080p Full HD resolution, leveraging high native contrast from a 0.65" DMD chip with DLP technology. Powered by 3rd-generation laser phosphor technology, it offers 4,000 ANSI Lumens brightness and a remarkable lifespan of up to 30,000 hours. Its lamp-free design ensures eco-friendliness and cost-efficiency by reducing power consumption. With features like a 1.3x optical zoom, H/V keystone correction, and 360° projection, the LS630HD supports flexible installation. Centralized LAN control simplifies management, making it an excellent choice for boardrooms, lecture halls, and public spaces.

SPECIFICATION

Projection System:	0.65" 1080P
Native Resolution:	1920x1080
Brightness:	4000 (ANSI Lumens)
Brightness (Center Lumens):	4400
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):	27dB
Input Lag:	16ms
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)

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: 175W Standby: <0.5W
Operating Temperature:	0~40℃
Carton:	Brown
Net Weight:	3.10kg
Gross Weight:	4.60kg
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