

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. Centralised LAN control simplifies management, making it an excellent choice for boardrooms, lecture halls, and public spaces.





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

SPECIFICATION	
Projection System:	0.65" 1080P
Native Resolution:	1920x1080
Brightness:	4000 (ANSI Lumens)
Brightness (Center Lumens):	4400
Contrast Ratio:	3000000:1
Display Colour:	1.07 Billion Colours
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°
Keystone: Audible Noise (Normal):	H:+/-30° , V:+/-30° 32dB
Audible Noise (Normal):	32dB
Audible Noise (Normal): Audible Noise (Eco):	32dB 27dB
Audible Noise (Normal): Audible Noise (Eco): Input Lag:	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200)
Audible Noise (Normal): Audible Noise (Eco): Input Lag: Resolution Support:	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i,
Audible Noise (Normal): Audible Noise (Eco): Input Lag: Resolution Support: HDTV Compatibility: Horizontal Frequency: Vertical Scan Rate:	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Audible Noise (Normal): Audible Noise (Eco): Input Lag: Resolution Support: HDTV Compatibility: Horizontal Frequency:	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p 15K-102KHz
Audible Noise (Normal): Audible Noise (Eco): Input Lag: Resolution Support: HDTV Compatibility: Horizontal Frequency: Vertical Scan Rate: INPUT	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p 15K-102KHz 24-120Hz
Audible Noise (Normal): Audible Noise (Eco): Input Lag: Resolution Support: HDTV Compatibility: Horizontal Frequency: Vertical Scan Rate: INPUT HDMI:	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p 15K-102KHz 24-120Hz
Audible Noise (Normal): Audible Noise (Eco): Input Lag: Resolution Support: HDTV Compatibility: Horizontal Frequency: Vertical Scan Rate: INPUT HDMI: OUTPUT	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p 15K-102KHz 24-120Hz 2 (HDMI 1.4/ HDCP 1.4)
Audible Noise (Normal): Audible Noise (Eco): Input Lag: Resolution Support: HDTV Compatibility: Horizontal Frequency: Vertical Scan Rate: INPUT HDMI: OUTPUT Audio-out (3.5mm):	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p 15K-102KHz 24-120Hz 2 (HDMI 1.4/ HDCP 1.4)
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:	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p 15K-102KHz 24-120Hz 2 (HDMI 1.4/ HDCP 1.4) 1
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: USB Type A (Power):	32dB 27dB 16ms VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p 15K-102KHz 24-120Hz 2 (HDMI 1.4/ HDCP 1.4) 1

1 (share with USB A Output)

USB Type A (Services):

Power Supply Voltage: Power adaptor: Input: 100~240V Output: 19.5VDC / 9.23A Power Consumption: Normal: 175W Standby: <0.5W Operating Temperature: 0~40°C Carton: Brown Net Weight: 3.10kg Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: 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 User Guide Language: User Guide Language: User Guide Canguage: User Guide Language: User Guide Canguage: Total Canguage 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)	Power Supply Voltage: Input: 100~240V Output: 19.5VDC / 9.23A Power Consumption: Normal: 175W Standby: <0.5W Operating Temperature: 0~40°C Carton: Brown Net Weight: 3.10kg Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: 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 User Guide Language: User Guide Language: User Guide Language: Tanda Accessory Power Cord: 1 Remote Control: 1 Ves	OTHERS	
Power Consumption: Standby: <0.5W Operating Temperature: 0~40°C Carton: Brown Net Weight: 3.10kg Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes	Power Consumption: Standby: <0.5W Operating Temperature: O~40°C Carton: Brown Net Weight: 3.10kg Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes Warranty Card: O~40°C Carton: Brown 4.60kg 286x216x129mm 4.60kg English, French, Spanish, Thai, Korean, German, Italian, Portuguese, Funish, Portuguese, Funish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages STANDARD ACCESSORY Power Cord: 1 QSG: Yes Warranty Card: Yes (CN Only)	Power Supply Voltage:	Input: 100~240V
Carton: Net Weight: 3.10kg Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: Packing Dimensions: OSD Language: User Guide 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 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	Carton: Brown Net Weight: 3.10kg Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: 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 User Guide Language: 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)	Power Consumption:	
Net Weight: Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 286x216x129mm 286x	Net Weight: Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes Warranty Card: Yes (CN Only)	Operating Temperature:	0~40°C
Gross Weight: Dimensions (WxDxH) with Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 286x216x129mm 286x216x129mm 286x216x129mm 400x280x155mm English, French, Spanish, Thai, Korean, German, Italian, Japanese, T-Chinese, Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages	Gross Weight: 4.60kg Dimensions (WxDxH) with Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes Warranty Card: Yes (CN Only)	Carton:	Brown
Dimensions (WxDxH) with Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 286x216x129mm 286x216x129mm 286x216x129mm 286x216x129mm 286x216x129mm 286x216x129mm 400x280x155mm	Dimensions (WxDxH) with Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes Warranty Card: Yes (CN Only)	Net Weight:	3.10kg
Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes	Adjustment Foot: 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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes Warranty Card: Yes (CN Only) OPTIONAL ACCESSORY	Gross Weight:	4.60kg
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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes	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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes Warranty Card: Yes (CN Only) OPTIONAL ACCESSORY	· · · · · · · · · · · · · · · · · · ·	286x216x129mm
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 STANDARD ACCESSORY Power Cord: 1 Remote Control: 1 QSG: Yes	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, 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)	Packing Dimensions:	400x280x155mm
User Guide Language: 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	User Guide Language: Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages STANDARD ACCESSORY Power Cord: Remote Control: QSG: Yes Warranty Card: Yes (CN Only) OPTIONAL ACCESSORY	OSD Language:	German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S- Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Arabic, Vietnamese, Hungarian, Norsk, total 23
Power Cord: 1 Remote Control: 1 QSG: Yes	Power Cord: 1 Remote Control: 1 QSG: Yes Warranty Card: Yes (CN Only) OPTIONAL ACCESSORY	User Guide Language:	Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai,
Remote Control: 1 QSG: Yes	Remote Control: QSG: Ves Warranty Card: OPTIONAL ACCESSORY	STANDARD ACCESSORY	
QSG: Yes	QSG: Yes Warranty Card: Yes (CN Only) OPTIONAL ACCESSORY	Power Cord:	1
40.5%	Warranty Card: Yes (CN Only) OPTIONAL ACCESSORY	Remote Control:	1
Warranty Card: Yes (CN Only)	OPTIONAL ACCESSORY	QSG:	Yes
		Warranty Card:	Yes (CN Only)
OPTIONAL ACCESSORY	Wall/Ceiling Mount: PJ-WMK-007	OPTIONAL ACCESSORY	
Wall/Ceiling Mount: PJ-WMK-007		Wall/Ceiling Mount:	PJ-WMK-007

PJ-CASE-008

Carry Bag: