

Key **Features**

- 3rd generation laser phosphor technology with a lifespan up to 30,000 hours
- 4,500 ANSI Lumens with WXGA resolution offering 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 costper-inch
- Installation flexibility: 1.3x optical zoom, H/V keystone, and 360° projection



Product **Description**

The LS630W 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 WXGA resolution, leveraging high native contrast from a 0.65" DMD chip with DLP technology. Powered by 3rd-generation laser phosphor technology, this projector provides 4,500 ANSI Lumens of brightness and an impressive lifespan of up to 30,000 hours. Its lamp-free design ensures eco-friendliness and cost-efficiency by reducing power consumption. Equipped with a 1.3x optical zoom, H/V keystone correction, and 360° projection, the LS630W supports flexible installation options. Comprehensive LAN control simplifies centralized management, making it an excellent choice for boardrooms, lecture halls, and public spaces.





1. Front IR

8. Audio Out

Projection System: 0.85" WXGA Native Resolution: 1280x800 Power Supply Voltage: Power Adaptor. Input: 100-240V Output: 19.5VDC / 9.23A S72A S72A	SPECIFICATION	2. Lens 3. Focus Ring	OTHERS	
Native Resolution: 1280x800 9.23A	Projection System:			
Brightness (Center Lumens): 5400 Operating Temperature: 0~40°C	Native Resolution:	1280x800	Power Supply Voltage:	
Contrast Ratio: 3000000:1 Carton: Brown	Brightness:	4500 (ANSI Lumens)	Power Consumption:	Normal: 175W Standby: <0.5W
Display Color:	Brightness (Center Lumens):	5400	Operating Temperature:	0~40°C
Light Source Type:	Contrast Ratio:	3000000:1	Carton:	Brown
Light Source Life (hours) with Normal Mode: 20000 286x216x129mm 286x21	Display Color:	1.07 Billion Colors	Net Weight:	3.10kg
Adjustment Foot: Adjustment	Light Source Type:	Laser Phosphor	Gross Weight:	4.60kg
SuperEco Mode: SuperEco Mode: F=2.43-2.78, f=16.90-21.61mm		20000		286x216x129mm
Lens: F=2.43-2.78, f=16.90-21.61mm F=2.43-2.78, f=16.90-21.61mm Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Arabic, Vietnamese, Hungarian, Norsk, total 23 languages Throw Ratio: 1.18-1.54 OSD Language: Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Arabic, Vietnamese, Hungarian, Norsk, total 23 languages Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Arabic, Vietnamese, Hungarian, Norsk, total 23 languages Lenglish, S-Chinese, T-Chinese, Indonesian, Finish, French, German, Italian, Japanese, Vietnamese, Hungarian, Norsk, total 23 languages Keystone: H:+/-30°, V:+/-30° H:		30000 (Eco)	Packing Dimensions:	
Projection Offset:	Lens:	F=2.43-2.78, f=16.90-21.61mm	OSD Language:	Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S- Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, Arabic,
Throw Ratio: 1.18-1.54 Portuguese, Finnish, Indonesian, Arabic, Vietnamese, Hungarian, Norsk, total 23 languages Ingilar Zoom: 0.8x-2.0x Image Size: 30"-300"	Projection Offset:	124%+/-10%		
Optical Zoom: 1.3X Vietnamese, Hungarian, Norsk, total 23 languages Digital Zoom: 0.8x-2.0x English, S-Chinese, total 23 languages Image Size: 30°-300° English, S-Chinese, Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages Keystone: H:+/-30°, V:+/-30° STANDARD ACCESSORY Audible Noise (Normal): 32dB STANDARD ACCESSORY Input Lag: 25ms Power Cord: 1 Resolution Support: RB(1920 x 1200) "RB-Reduced Blanking Remote Control: 1 QSG: Yes Yes (CN Only) HDTV Compatibility: 4801, 480p, 576i, 576p, 720p, 1080i, 1080p OPTIONAL ACCESSORY Horizontal Frequency: 15K-102KHz Wall/Ceilling Mount: PJ-WMK-007 Vertical Scan Rate: 24-120Hz Carry Bag: PJ-CASE-008 INPUT HDMI: 2 (HDMI 1.4, HDCP 1.4) OUTPUT Audio-out (3.5mm): 1 1 Speaker: 15W 1 USB Type A (Power): 1 (5V/1.5A) CONTROL<	Throw Ratio:	1.18-1.54		
Image Size: 30"-300" 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	Optical Zoom:	1.3X		
Image size: 30 - 300	Digital Zoom:	0.8x-2.0x		total 23 languages
Throw Distance:	Image Size:	30"-300"	User Guide Language:	Indonesian, Finish, French, German, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai,
Keystone: H:+/-30°, V:+/-30° Russian, Spanish, Swedish, Turkish, Arabic, Czech, Thai, Turkish, Arabic, Czech, Thai, Turkish, Arabic, Czech, Thai, Vietnamese, total 20 languages Audible Noise (Eco): 27dB STANDARD ACCESSORY Input Lag: 25ms Power Cord: 1 Resolution Support: RB(1920 x 1200) *RB-Reduced Blanking Remote Control: 1 HDTV Compatibility: 4801, 480p, 576i, 576p, 720p, 1080i, 1080p Yes (CN Only) Horizontal Frequency: 15K-102KHz Wall/Ceiling Mount: PJ-WMK-007 Vertical Scan Rate: 24-120Hz Carry Bag: PJ-CASE-008 INPUT HDMI: 2 (HDMI 1.4, HDCP 1.4) PJ-CASE-008 OUTPUT Audio-out (3.5mm): 1 Speaker: 15W USB Type A (Power): 1 (5V/1.5A) CONTROL RS232 (DB 9-pin male): 1 RS232 (DB 9-pin male): 1 RS45 (LAN control): 1	Throw Distance:	0.77-9.98m (100"@2.56m)		
Audible Noise (Normal): 32dB	Keystone:	H:+/-30° , V:+/-30°		
Input Lag: 25ms Power Cord: 1	Audible Noise (Normal):	32dB		
Resolution Support: VGA(640 x 480) to WUXGA RB(1920 x 1200) *RB-Reduced Blanking QSG: Yes	Audible Noise (Eco):	27dB	STANDARD ACCESSORY	
Resolution Support: VGA(840 x 480) to WOXGA RB(1920 x 1200) *RB-Reduced Blanking QSG: Yes HDTV Compatibility: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p Warranty Card: Yes (CN Only) OPTIONAL ACCESSORY Wall/Ceiling Mount: PJ-WMK-007 Carry Bag: PJ-CASE-008 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	Input Lag:	25ms	Power Cord:	1
Blanking 480i, 480p, 576i, 576p, 720p, 1080i, 1080p OPTIONAL ACCESSORY	Resolution Support:	RB(1920 x 1200) *RB-Reduced	Remote Control:	1
HDTV Compatibility: 480I, 480P, 576I, 576P, 720P, 1080i, 1080P OPTIONAL ACCESSORY Horizontal Frequency: 15K-102KHz Wall/Ceiling Mount: PJ-WMK-007 Vertical Scan Rate: 24-120Hz Carry Bag: PJ-CASE-008 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			QSG:	Yes
Vertical Scan Rate: 24-120Hz Carry Bag: PJ-CASE-008 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	HDTV Compatibility:		·	Yes (CN Only)
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	Horizontal Frequency:	15K-102KHz	Wall/Ceiling Mount:	PJ-WMK-007
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	Vertical Scan Rate:	24-120Hz	Carry Bag:	PJ-CASE-008
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	INPUT			
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	HDMI:	2 (HDMI 1.4, HDCP 1.4)		
Speaker: 15W USB Type A (Power): 1 (5V/1.5A) CONTROL RS232 (DB 9-pin male): 1 RJ45 (LAN control): 1	OUTPUT			
USB Type A (Power): 1 (5V/1.5A) CONTROL RS232 (DB 9-pin male): 1 RJ45 (LAN control): 1	Audio-out (3.5mm):	1		
CONTROL RS232 (DB 9-pin male): 1 RJ45 (LAN control): 1	Speaker:	15W		
RS232 (DB 9-pin male): 1 RJ45 (LAN control): 1	USB Type A (Power):	1 (5V/1.5A)		
RJ45 (LAN control): 1	CONTROL			
	RS232 (DB 9-pin male):	1		
USB Type A (Services): 1 (share with USB A Output)	RJ45 (LAN control):	1		
	USB Type A (Services):	1 (share with USB A Output)		