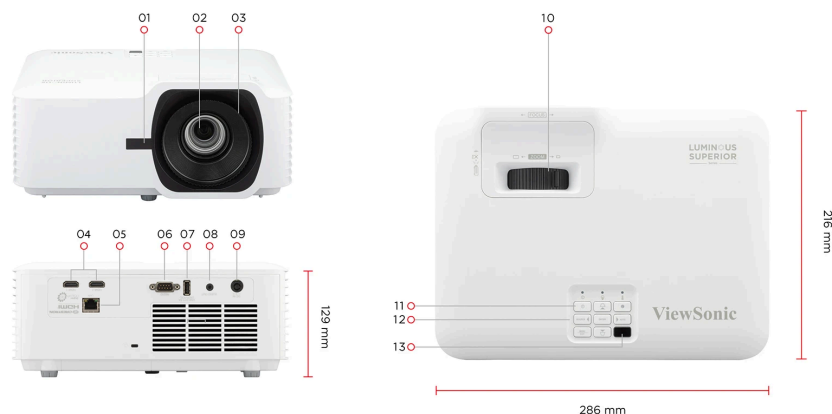# ViewSonic®

PROJECTOR
LS630W

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 cost-per-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

SPECIFICATION

Projection System:	0.65" WXGA
Native Resolution:	1280x800
Brightness:	4500 (ANSI Lumens)
Brightness (Center Lumens):	5400
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:	124%+/-10%
Throw Ratio:	1.18-1.54
Optical Zoom:	1.3X
Digital Zoom:	0.8x-2.0x
Image Size:	30"-300"
Throw Distance:	0.77-9.98m (100"@2.56m)
Keystone:	H:+/-30° , V:+/-30°
Audible Noise (Normal):	32dB
Audible Noise (Eco):	27dB
Input Lag:	25ms
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