



PROJECTOR
LS700HD

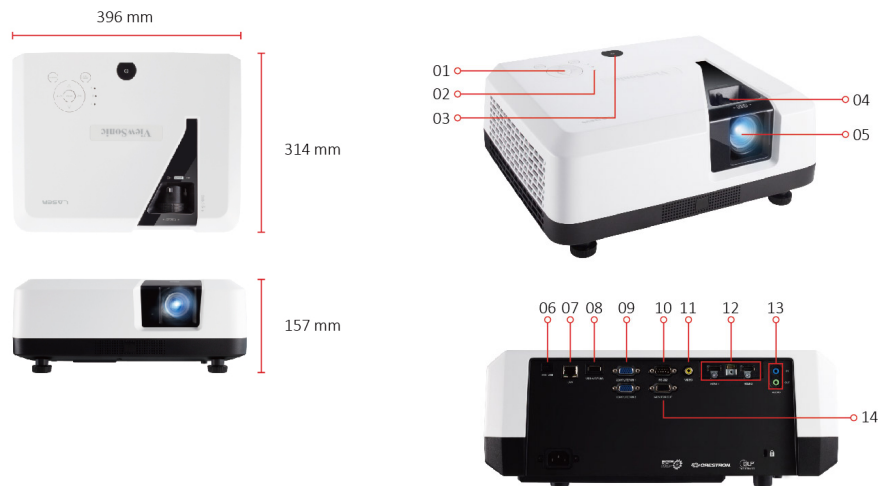
Key Features

- 2nd Generation Laser Phosphor Technology
- Bright and Rich Color
- 20,000 Hours Lifespan
- Ultra-high Contrast
- H/V Keystone & 4 Corner Adjustment



Product Description

The ViewSonic® LS700HD is a lamp-free 1080p laser home projector featuring 3,500 ANSI lumens high brightness and cinematic colour for you to set up your big screen experience in a bright living room or in your home theater. Thanks to laser phosphor technology, this projector offers up to 20,000 hours long life span and makes lamp replacement a thing of the past. Featuring 3X fast input, 3D Blu-ray capability, and a pre-set movie mode that uses Notch Filter technology, the LS700HD delivers an immersive big screen experience for playing games, watching movies or any kind of entertaining content.



- | | |
|------------------|--------------------|
| 1. Keypad | 8. USB 5V/1.5A OUT |
| 2. LED indicator | 9. Computer In |
| 3. Power Key | 10. RS-232 |
| 4. Zoom/Focus | 11. Video |
| 5. Front IR | 12. HDMI |
| 6. Mini USB | 13. Audio in/out |
| 7. Lens | 14. Monitor in |

SPECIFICATION

Projection System:	0.47" 1080p
Native Resolution:	1920x1080
DMD Type:	DC3
Brightness:	3500 ANSI Lumens
Contrast Ratio with SuperEco Mode:	3000000:1
Display Colour:	1.07 Billion Colours
Light Source Type:	Laser Phosphor system
Light Source Life (Normal):	up to 20000
Light Source Life (SuperEco):	up to 20000
Lamp Watt:	Nichia MCD
Lens:	F=1.9-2.49, f=12-15.6mm
Projection Offset:	100% +/-5%
Throw Ratio:	1.13~1.47
Image Size:	60" - 300"
Throw Distance:	1.5-8.79m(100"@2.5m)
Keystone:	H: +/-40° , V: +/-40°
Optical Zoom:	1.3X
Digital Zoom:	0.8x ~ 2.0x
Audible Noise (Normal):	34dB
Audible Noise (Eco):	32dB
Input Lag:	16ms (TBD)
Resolution Support:	VGA(640 x 480) to FullHD(1920 x 1080)
HDTV Compatibility:	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility:	NTSC, PAL, SECAM
Horizontal Frequency:	15K~102KHz
Vertical Scan Rate:	23~120Hz

INPUT

Computer in (share with component):	2
Composite:	1
Audio-in (3.5mm):	1
HDMI:	2 (HDMI 1.4a/HDCP1.4 x2)

OUTPUT

Monitor out:	1
Audio out (3.5mm):	1
Speaker:	2W
USB Type A (Power):	1 (5V/ 1.5A)

CONTROL

RS232 (DB 9-pin male):	1
RJ45:	1
USB Type Mini B (Services):	1

OTHERS

Power Supply Voltage:	100-240V+/- 10%, 50/60Hz AC
Power Consumption:	Normal: 260W Standby: <0.5W
Operating Temperature:	0~40°C
Net Weight:	7.14Kg
Dimensions (WxDxH) with Adjustment Foot:	396x314x157mm
OSD Language:	English, French, Spanish, Thai, Korean, German, Italian, Russian, Swedish, Dutch, Polish, Czech, T-Chinese, S-Chinese, Japanese, Turkish, Portuguese, Finnish, Indonesian, India, Arabic, Vietnamese

STANDARD ACCESSORY

Power Cord:	1
VGA Cable:	1
Remote Control:	1
QSG:	1