



Key Features

- Lamp-free Laser Phosphor technology
- Notch Filter technology to provide better colour performance
- 20,000 hours life span
- 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
2. LED indicator
3. Power Key
4. Zoom/Focus
5. Front IR
6. Mini USB
7. Lens

8. USB 5V/1.5A OUT
9. Computer In
10. RS-232
11. Video
12. HDMI
13. Audio in/out
14. Monitor in

Visit Us ■ www.viewsonic.com

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