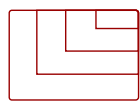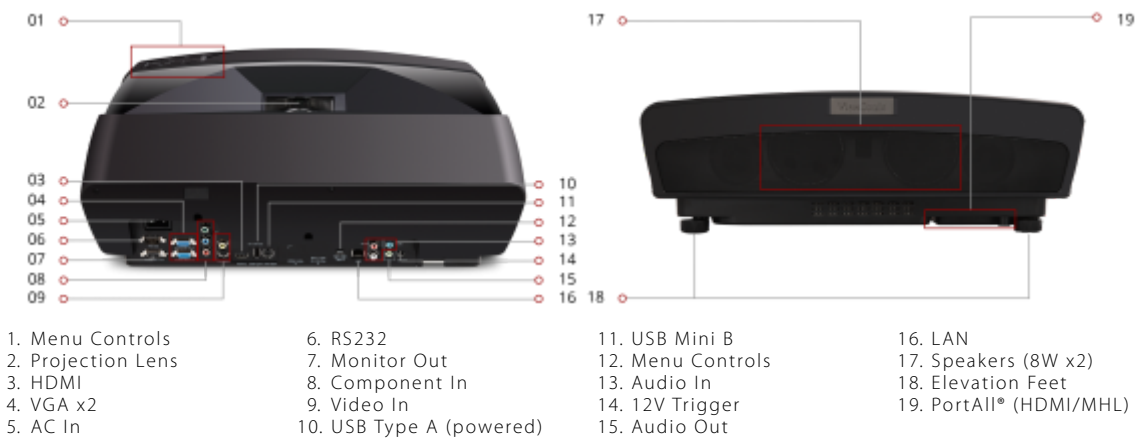**ViewSonic®**

PROJECTORS
LS810

Key **Features**

Long-lasting laser phosphor light source | 5,200
lumen brightness | Large images in small spaces |
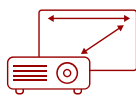Ultra-high contrast ratio | Secure MHL/HDMI port

Product **Description**

Featuring 1280x800 WXGA resolution and 5,200 lumens of brightness, the ViewSonic® LS810 Laser Projector is the ideal solution for modern business and education environments. Designed with a laser phosphor light source lasting up to 20,000 hours, this projector delivers long-term, virtually maintenance-free usage for any boardroom or classroom. With its 0.23 ultra-short throw ratio, HV keystoning and 4 corner adjustments, the LS810 makes installation a hassle-free experience. What's more, the ultra-short throw ratio allows you to place the projector just inches away from a wall or screen to give you a huge image for less cost than a comparably sized display. The LS810 also features a hidden PortAll® compartment which accommodates additional accessories such as a wireless streaming device, or PC stick. Powered by SuperColor™ technology for true-to-life images, and SonicExpert® technology for incredibly clear sound, the LS810 delivers an immersive audiovisual performance.

1. Menu Controls	6. RS232	11. USB Mini B	16. LAN
2. Projection Lens	7. Monitor Out	12. Menu Controls	17. Speakers (8W x2)
3. HDMI	8. Component In	13. Audio In	18. Elevation Feet
4. VGA x2	9. Video In	14. 12V Trigger	19. PortAll® (HDMI/MHL)
5. AC In	10. USB Type A (powered)	15. Audio Out	

1280 x 800
RESOLUTION

5,200
LUMENS

0.23
THROW RATIO

Contact Sales

call: 888.881.8781

email: salesinfo@viewsonic.com

visit: viewsonic.com

Display:

Type:	Laser DLP
Resolution Type:	WXGA
Resolution:	1280 x 800
Brightness (ANSI Lumens):	5,200
Throw Distance:	1.21 – 2.62 ft. / 0.37 – 0.8 m
Throw Ratio:	0.23
Display Size (in.):	70 – 150 in. / 1.78 – 3.81 m (diagonal)
Keystone:	Vertical (± 30º) / Horizontal (± 30º)
Lens:	Digital optical focus
Light Source (watt):	390
Light Source Life, Normal (hours):	15000
Light Source Life, Dynamic Eco-Mode (hours):	20000
Color Depth:	30 bits, 1.07B Color (10+10+10)
Dynamic Contrast Ratio:	100,000:1
Aspect Ratio:	16:10

Video Signal:

Frequency Horizontal:	15–100KHz
Frequency Vertical:	24–120Hz

Compatibility:

PC Resolution (max):	Up to 1920x1080
Mac® Resolution (max):	Up to 1920x1080 (may require MAC adapter)

Connector:

USB 2.0 Type A(1), USB Type A (5V 2A) (1), Ethernet LAN (RJ45)(1), 3.5mm 12V Trigger(1), 3.5mm Audio Out(1), 3.5mm Audio In(1), Control (RS-232)(1), Control (RS232)(1), HDMI 1.4(1), HDMI MHL(1), VGA In(2), VGA Out(1), Composite RCA Video In(1), Component RCA(1), S-Video In(1), Mini USB(1), Micro USB(1), RCA Audio In (L/R)(2)

Audio:

Internal Speakers:	8W (x2)
Audio Description:	Dual silk tweeters + full-range drivers, ported chambers, Waves MaxxAudio(r) DSP

Power:

Voltage:	AC 100-240V (universal), 50-60Hz
Consumption (max):	450W
Stand-by:	<0.5W

Controls:

Physical Controls:	Power, keystone/arrow keys, left/blank, menu/exit, right/panel key lock, mode/enter, auto, source
On Screen Display:	Display, Image, Power Management, Basic, Advanced, System, Information (See user guide for full OSD functionality)

Operating Conditions:

Temperature:	32-104º F (0–40º C)
Humidity (non-condensing):	0-90%

Noise Level:

Eco-Mode:	28dB

Weight (imperial):

Net (lbs):	22.05
Gross (lbs):	33.07

Weight (metric):

Net (kg):	10.0
Gross (kg):	15

Dimensions (imperial) (WxHxD):

Packaging (in.):	21.65 x 22.44 x 12.2
Physical (in.):	20.0 x 15.4 x 6.5

Dimensions (metric) (WxHxD):

Packaging (mm):	550 x 570 x 310
Physical (mm):	508 x 392 x 165

General:

Regulations: Mexico Energy test/Registration, EAC, TUV-S Mark (Argentina), India BIS, FCC, CE, EMC, CB, CCC, RoHS, REACH, SVHC, WEEE, ErP, Mexico NOM, cTUVus, PSB, RCM, CECP

PACKAGE CONTENTS: LS810 projector, power cable, VGA cable, HDMI Cable, remote control with batteries, Quick Start Guide, ViewSonic Wizard CD (with User Guide)

Warranty: 3-year limited warranty on parts and labor, 1st year free Express Exchange® service**

Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.

UPC: 766907847413

Accessories:

BCP100, BCP120, HB10B, PGD-350, PJ-WMK-006, PJ-WMK-302, VIEWSTICK2, VIEWSTICK2-S, VIEWSYNC3, WMK-027, WPG-300