LS810

1280 x 800 Resolution, 5,200 Lumens, 0.25 Throw Ratio
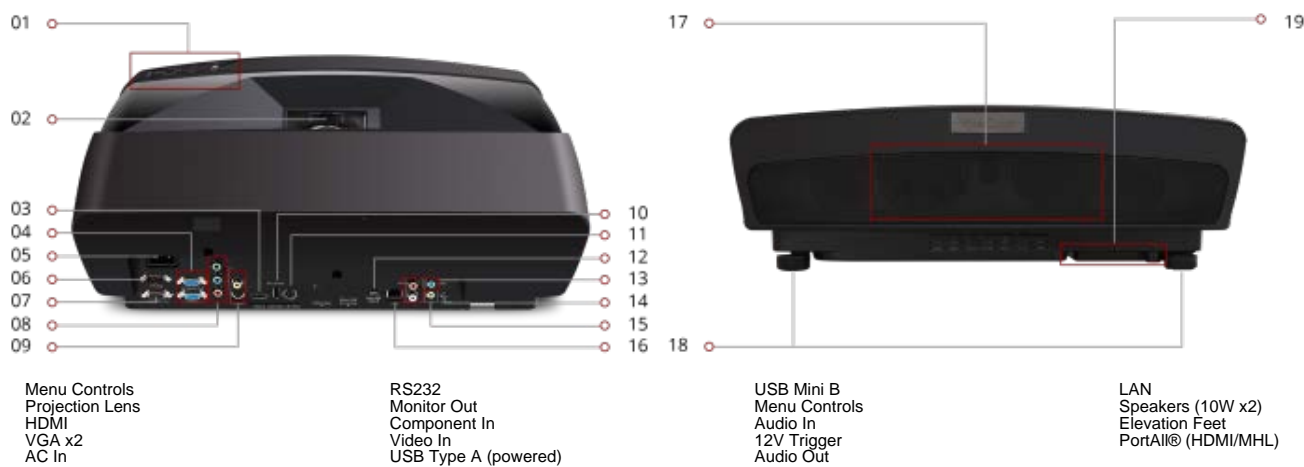
Key Features:

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

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 0.25 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.

Dimensions:

Menu Controls	RS232
Projection Lens	Monitor Out
HDMI	Component In
VGA x2	Video In
AC In	USB Type A (powered)

USB Mini B	LAN
Menu Controls	Speakers (10W x2)
Audio In	Elevation Feet
12V Trigger	PortAll® (HDMI/MHL)
Audio Out	

Full Specifications

Display		Operating Conditions	
Throw Distance:	1.21 – 2.62 ft. / 0.37 – 0.8 m	Temperature:	32-104º F (0–40º C)
Throw Ratio:	0.25	Humidity (non-condensing):	0-90%
Type:	DLP	**Weight (imperial)**	
Lens:	Digital optical focus	Net (lbs):	22.05

Keystone:	Vertical (± 30º) / Horizontal (± 30º)	Gross (lbs):	33.07

Keystone:	Vertical (± 30º) / Horizontal (± 30º)
Light Source (watt):	390
Light Source Life, Normal (hours):	15000
Light Source Life, Dynamic Eco-Mode (hours):	20000
Brightness (ANSI Lumens):	5,200
Color Depth:	30 bits, 1.07B Color (10+10+10)
Resolution:	1280 x 800
Dynamic Contrast Ratio:	100000:1
Aspect Ratio:	16:10
Resolution Type:	WXGA
Display Size (in.):	70 – 150 in. / 1.78 – 3.81 m (diagonal)

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), Ethernet LAN (RJ45)(1), 3.5mm Audio Out(1), 3.5mm Audio In(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)

Audio

Internal Speakers:	8W (x2)

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)

Gross (lbs):	33.07

Weight (metric)

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

Dimensions (metric) (WxHxD)

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

Dimensions (imperial) (WxHxD)

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

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: Three-year limited warranty on parts and labor, 1-year limited warranty on lamp, 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, VIEWSTICK2, VIEWSYNC3, WPG-300