

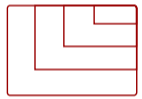
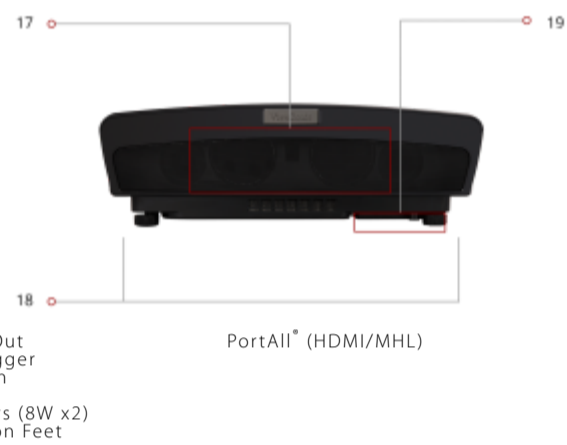
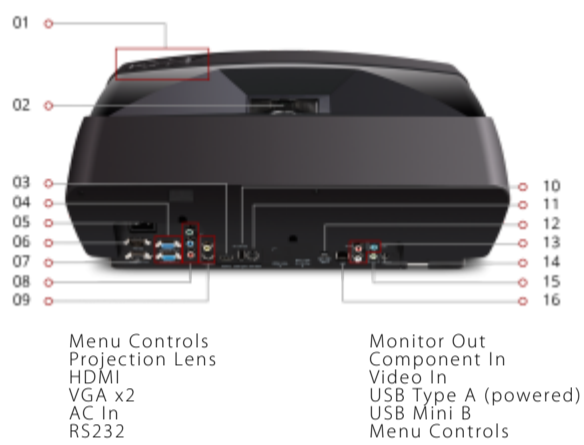
Key Features

Long-lasting laser phosphor light source | Full HD 1080p resolution |
Large images in small spaces | Ultra-high contrast ratio | 30% wider
color range than LS810 and LS830



Product Description

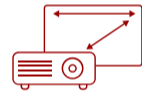
Delivering incredible color accuracy and stunning, razor-sharp images, the ViewSonic® LS820 laser projector is the ideal ultra-short throw projector for the high-end home theater. With a 0.23 ultra-short throw ratio, this projector can be placed on your home entertainment stand, just inches away from a wall or screen, and project an immersive 100" image. And with stunning 1080p resolution, and color accuracy, this projector delivers an amazing cinema-like experience. Utilizing the latest laser light technology, the LS820 is virtually maintenance-free, allowing you to enjoy long hours of movies or extensive gaming sessions. The LS820 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 LS820 delivers an immersive audiovisual performance for any home theater.



1920 x 1080
RESOLUTION



3,500 ANSI
LUMENS



0.23
THROW RATIO

Contact Sales

- call: 888.881.8781
- email: salesinfo@viewsonic.com
- visit: viewsonic.com

Display:

Type:	DLP Laser
Resolution Type:	HD (1920x1080)
Resolution:	1920 x 1080
Brightness (Lumens):	3,500 ANSI
Display Size (in.):	70 – 150 in. / 1.78 – 3.81 m (diagonal)
Throw Distance:	1.21 – 2.62 ft. / 0.37 – 0.8 m
Throw Ratio:	0.23
Keystone:	Vertical (+30°/-12°) / Horizontal (± 30°)
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:	16:9

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), USB Micro B (5V 2A) (1), Mini USB Type B(1), Audio Output (Mini Jack)(1), Ethernet LAN (RJ45)(1), 3.5mm 12V Trigger(1), 3.5mm Audio Out(1), 3.5mm Audio In(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)(1), 3D VESA(1), RGB Input(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:	32-104° F (0 - 40° C)
Humidity (non-condensing):	0-90%

Additional Hardware:

Kensington Lock Slot:	1
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Weight (imperial):

Net (lbs):	30.0
Gross (lbs):	42.8

Weight (metric):

Net (kg):	13.6
Gross (kg):	19.4

Dimensions (imperial) (WxHxD):

Packaging (in.):	21.7 x 12.2 x 22.4
Physical (in.):	20.0 x 6.5 x 15.4

Dimensions (metric) (WxHxD):

Packaging (mm):	550.0 x 310.0 x 570.0
Physical (mm):	508.0 x 165.0 x 392.0

General:

AV Control: AMX Certified, ATEN Certified, Crestron Certified, Extron Certified, PJ Link Certified

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, CÉCP

PACKAGE CONTENTS: LS820 Projector, Power Cable, VGA Cable, HDMI Cable, Remote Control / Laser Pointer with Batteries, Quick Start Guide

Warranty: Three-year limited warranty on parts and labor, 1-year limited warranty on the light source, 1st year free Express Exchange® service. (One year Express Exchange Service requires product registration).

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

UPC: 766907847512

Accessories:

BCP100, BCP120, HB10B, PGD-350, PJ-WMK-006, PJ-WMK-304, VIEWSTICK2, VIEWSYNC3, WMK-027