

Epson EpiqVision™ Ultra LS800 4K PRO-UHD® Laser Projector

Ultra Short-Throw 3-Chip 3LCD
Smart Streaming



Projectors

Ultra Short-Throw

Epic Courtside View.

Screen size up to 150" — get closer to courtside for sports and gaming, or center stage for your favorite movies, with an immersive big picture; unlike regular-throw projectors, it offers hassle-free placement, projecting images up to 150" from just a few inches away

4K PRO-UHD¹ — a new type of 4K experience, utilizing advanced processing for resolution enhancement, color and image processing

Ideal for bright rooms — true 3-chip 3LCD technology displays a full 4,000 lumens² of color and white brightness for every frame, allowing for outstanding color accuracy while maintaining excellent color brightness without any distracting "rainbowing" or "color brightness" issues seen with other ultra short-throw projection technologies

Modern ultra short-throw laser design — sleek ultra short-throw laser design seamlessly complements a variety of décor styles and audio/video furniture; features multi-point picture adjustment and individually adaptable feet for quick and easy setup

Supports the latest streaming, gaming and cable boxes — take maximum advantage of your favorite gaming consoles and streaming devices with three HDMI[®] ports; fully compatible with virtually all color formats, depths and spaces while simultaneously supporting 4K HDR³ content at a full 60 Hz; ideal for gaming content, one HDMI port is dedicated for gaming and supports 1080p/120 Hz signals

Auto Contrast Enhancement — The ambient light sensor automatically optimizes the picture brightness according to the amount of environmental light, resulting in more contrast and a better sense of depth in the image

Epson[®] SilverFlex[®] Ambient Light Rejecting Screen⁴ — Available and sold separately in two sizes, 100" and 120", these screens are engineered to absorb up to 90% of the ambient light to increase contrast and produce an astonishingly crisp picture



androidtv

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Specifications

Projection System Epson[®] 3-chip 3LCD technology Ultra Short-throw
Smart TV Operating System Included Android TV⁵
Projection Method Tabletop Front Facing
Projector Color Black or White
Driving Method Poly-silicon TFT Active Matrix
Maximum Resolution 3840 x 2160
Native Aspect Ratio 16:9 widescreen (4:3 and 16:10 resize)
Focus Control Precision Manual Slider
Refresh Rate Up to 1080P 120 Hz
Color Brightness Color Light Output²: 4,000 lumens (Color Mode: Dynamic; Zoom: N/A; Dynamic contrast: Off)
White Brightness White Light Output²: 4,000 lumens (Color Mode: Dynamic; Zoom: N/A; Dynamic contrast: Off)
Dynamic Contrast Ratio Over 2,500,000:1 (Color Mode: Dynamic; Consumption: Normal; Zoom: Wide)
Maximum Color Gamut BT. 2020
Chroma Subsampling 4:2:2 (4K 60 fps HDR10, HLG), 4:4:4 (4K 24 fps HDR10, HLG), 4:4:4 (4K 60 fps no HDR)
Color Reproduction Full 10-bit (up to 1.07 billion colors)
Throw Ratio Range 0.16 (Zoom: Wide), 0.40 (Zoom: Tele)
High Dynamic Range HLG and Full 10-bit HDR
Light Source Laser diode
Dynamic Laser Life⁶ Up to 20,000 hours (Power Consumption: Normal, Quiet)

Projection Lens

Type Manual focus
F-number 1.8
Focal Length 2.3 mm
Zoom Ratio 1.0 – 2.5 (Digital Zoom)

Other Features

Digital Video Compatibility HDMI digital signal inputs 2160p (at 24/30/50/60 Hz), 1080p (at 24/30/50/60 Hz), 1080i (at 50/60 Hz), 720p (at 50/60 Hz), 576p (at 50 Hz), 480p (at 60 Hz)
Built-in Audio Yamaha DSP 2.1; two full-range 5 W speakers and one 10 W subwoofer (20 W total)
Operating Temperature 32°F to 95 °F (0 °C to 35 °C) (20% – 80% humidity, no condensation)
Power Supply Voltage 100 – 240 VAC ± 10%, 50/60 Hz
Power Consumption ECO Mode: 217 W, Normal Mode: 350 W, Networked Standby: 2.0 W, Energy Saving: 0.5 W
Fan Noise Quiet Mode: 23 dB, Normal Mode: 32 dB

Interfaces

HDMI[®] 3x 2.0 (18 Gbps)/HDCP 2.3 (1 ARC)
Audio Out 1x S/PDIF Optical, 1x Stereo Mini
USB Type A 3x (2x for data, 1x for 5V/2A power supply and no USB function)
USB Type B 1x (for service only)



Built-In Android TV⁵

Wireless 2.4 GHz and 5 GHz
IEEE 802.11a, b, g, n, ac
Bluetooth 5.0 Class 2

Dimensions - Projector (W x D x H)

Including Feet 27.4" x 6.2" x 13.4"
Weight 27.6 lb

Remote Control

Infrared Receiver Operating Distance Front/Rear: 19.7' (6 m)
Operating Angle Rear: Left/Right: ± 30 degrees, Upper/Lower: +60 degrees to +0 degrees

Eco Features

Power Consumption
 LD On (Power consumption: Normal) 350W
 LD On (Power consumption: Medium) 271W
 LD On (Power consumption: ECO) 217W
 Networked Standby 2W
 Energy Saving 0.5 W
 RoHS compliant
 Recyclable product⁷
 Epson America, Inc. is a SmartWay[®] Transport Partner⁸

Support

Epson ConnectionSM
 Pre-sales Support: 800-463-7766 (U.S. and Canada only)
Internet website: www.epson.com
Service Programs 2-year projector limited warranty, Extra CareSM Home Service program, PrivateLine[®] dedicated toll-free support (U.S. and Canada only)

What's in the Box

Epson EpiqVision™ Ultra LS800 Laser Projector, Power Cable, Smart Remote Control, 2x AAA Batteries and Quick Setup Guide

Ordering Information

Epson EpiqVision Ultra LS800 Laser Projector (Black model)	V11HA90120
Epson EpiqVision Ultra LS800 Laser Projector (White model)	V11HA90020
Extended Service Plan	EPPSVHTRH1

1 4K Resolution Enhancement Technology shifts each pixel to produce an image on screen, up to the stated specification. | 2 Color brightness (color light output) and white brightness (white light output) will vary depending on usage conditions. Color light output measured in accordance with IDMS 15.4; white light output measured in accordance with ISO 21118. | 3 HDR performance available with select devices. For more information, see www.epson.com/hdrcompatibility | 4 Available in 100" and 120". Sold separately. | 5 In order to use the Android TV, the device must be configured on a network via a wireless connection of 5 Mbps or faster. | 6 Based on an estimated projector life of 20,000 hours when used in Normal Mode. Actual hours may vary depending on mode and usage environment. The projector comes with a 2-year limited warranty. | 7 For convenient and reasonable recycling options, visit www.epson.com/recycle | 8 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

See the latest innovations from Epson Business Solutions at www.epson.com/forbusiness

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