

# 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-UHD<sup>1</sup>** — 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 lumens<sup>2</sup> 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<sup>®</sup> ports; fully compatible with virtually all color formats, depths and spaces while simultaneously supporting 4K HDR<sup>3</sup> 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<sup>®</sup> SilverFlex<sup>®</sup> Ambient Light Rejecting Screen<sup>4</sup>** — 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

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

## Ultra Short-Throw 3-Chip 3LCD Smart Streaming

### Specifications

**Projection System** Epson® 3-chip 3LCD technology Ultra Short-throw  
**Smart TV Operating System Included** Android TV<sup>5</sup>  
**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 Output<sup>2</sup>: 4,000 lumens (Color Mode: Dynamic; Zoom: N/A; Dynamic contrast: Off)  
**White Brightness** White Light Output<sup>2</sup>: 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 Life**<sup>6</sup> Up to 20,000 hours (Power Consumption: Normal, Quiet)

### Projection Lens

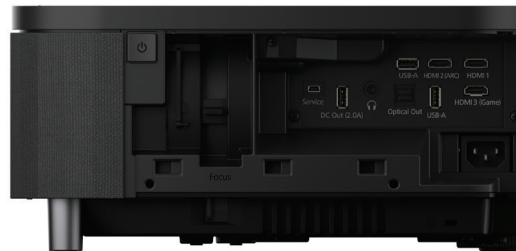
**Type** Manual focus  
**F-number** 1.8  
**Focal Length** 2.3 mm  
**Zoom Ratio** 1.0 – 2.5 (Digital Zoom)

### 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**<sup>®</sup> 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 TV<sup>5</sup>

**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 product<sup>7</sup>  
 Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>8</sup>

### Support

**Epson Connection<sup>SM</sup>**  
 Pre-sales Support: 800-463-7766 (U.S. and Canada only)  
**Internet website:** www.epson.com  
**Service Programs** 2-year projector limited warranty, Extra Care<sup>SM</sup> Home Service program, PrivateLine<sup>®</sup> 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



## Value Electronics - Factory Direct Epson Gold Dealer

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. | 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.

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