

# Epson EpiqVision™ Ultra LS300 Smart Streaming Laser Projector



Projectors

Laser Projector

## A New Type of Screenless TV Experience — Only from Epson.

**Stunning Picture Quality up to 120"** — Delivers an immersive, bright viewing experience for TV shows, sporting events, gaming and movies by accepting content up to 4K — for an amazing Full-HD HDR picture<sup>1</sup>.

**Sound by Yamaha** — Custom-designed audiophile 2.1 speaker system offers a powerful and emotional performance that rivals soundbars; connect via Bluetooth<sup>®</sup> to use as standalone speaker.

**Built-In Android TV<sup>2</sup>** — Latest Android TV interface with a simple-to-use remote — including voice search with built-in Google Assistant™. Watch all your favorite streaming channels including Hulu, HBO, Disney+, YouTube™ and more<sup>3</sup>. Even stream live TV with apps like YouTube TV™<sup>3</sup>.

**Ultra Short-Throw Laser Array Technology** — Unique multi-array laser diode technology produces an exceptional level of brightness while significantly enhancing the black density.

**Elegant Design** — Designed with simplicity in mind, the Epson EpiqVision Ultra LS300 Streaming Laser Projector has a clean and modern aesthetic to beautifully fit within any décor.

**True 3-Chip Projector Design** — Advanced 3LCD technology displays 100% of the RGB color signal for every frame. This allows for outstanding color accuracy while maintaining excellent color brightness, without any distracting “rainbowing” or “color brightness” issues seen with other projection technologies.

**Chromecast™ Built-In** — Wirelessly cast your favorite content directly from your smart phone, tablet, or computer — including from popular Android™ and Apple® devices<sup>4</sup>.

sound by  **YAMAHA**



**androidtv**

**Specifications**

**Projection System** True 3-chip (3LCD) Ultra Short-throw  
**Smart TV Operating System** Built-in Android TV<sup>2</sup>  
**Projection Method** Tabletop Front Facing  
**Projector Color** Black or White  
**Driving Method** Poly-silicon TFT Active Matrix  
**Maximum Input Resolution** 4096 x 2160 @ 60 Hz 8 bits, 4096 x 2160 @ 30 Hz 12 bits  
**Supported Input Resolutions** Ultra HD 2160p at 30 Hz @ 12 bits 30 Hz @ 10 bits; Full HD 1080p/i; HD 720p, 576p/i; 480p/i  
**Native Panel Resolution** 1920 x 1080  
**Native Aspect Ratio** 16:9 widescreen  
**Pixel Arrangement** Cross Stripe  
**Liquid Crystal Type** Vertical Alignment  
**Micro Lens Array** Yes  
**Focus Control** Analog Slider  
**Output Refresh Rate** Up to 60 Hz  
**Color Brightness**<sup>3</sup> Color Light Output: 3,600 lumens  
**White Brightness**<sup>5</sup> White Light Output: 3,600 lumens  
**Dynamic Contrast Ratio** Up to 1,500,000:1 (Color Mode: Dynamic; Consumption: Normal; Zoom: Wide)  
**Maximum Color Gamut** Rec.709<sup>6</sup>  
**Chroma Subsampling** 4:2:2 (4K 30 Hz)<sup>1</sup>; 4:4:4 (4K 30fps 8bits No HDR)  
**Color Reproduction** Full 10-bit (up to 1.07 billion colors)  
**Supported Picture Sizes** 61" to 120" at 1" to 15.2" correspondingly from the projector to the picture  
**High Dynamic Range**<sup>1</sup> HLG and Full 10-bit HDR  
**Digital Color Processing** Real-time 12-bit Analog-to-digital  
**Light Source** Laser diode  
**Dynamic Laser Life**<sup>7</sup> Up to 20,000 hours (Power Consumption: Normal)

**Projection Lens**

**Type** Manual focus  
**F-number** 1.6  
**Focal Length** 3.7 mm

**Other Features**

**Built-in Audio** Yamaha DSP 2.1; two full-range 5 W speakers and one 10 W (20 W total) subwoofer  
**Instant ON/OFF** Yes  
**Computer Compatibility** PC, Mac<sup>®</sup>  
**Operating Temperature** 41 ° to 95 °F (5 ° to 30 °C)  
**Power Supply Voltage** 100 – 240 VAC ± 10%, 50/60 Hz  
**Power Consumption**  
 Quiet Mode: 388 W  
 Normal Mode: 388 W  
 Energy Saving: 0.5 W  
**Fan Noise**  
 Quiet Mode: 25 dB  
 Normal Mode: 37 dB

**Interfaces**

**Audio Out** 1x S/PDIF Optical  
**HDMI**<sup>®</sup> 2x (HDCP 2.3) (port 2 supports ARC)  
**USB Type-A** 1x for data and firmware update  
**USB Type-B** Mini 1x for data and firmware update



**Dimensions (W x D x H) and Weight**

**Excluding Feet** 18.4" x 15.7" x 5.2"  
**Including Feet** 18.4" x 15.7" x 5.9"  
**Weight** 15.9 lb

**Remote Control**

**Infrared Receiver Features** Front and rear directional  
**Operating Distance** Front/Rear: 19.7' (6 m)  
**Operating Angle**  
 Left/Right: +/- 30 degrees  
 Upper/Lower: +/- 15 degrees

**Eco Features**

RoHS compliant  
 Recyclable product<sup>8</sup>  
 Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>9</sup>

**Support**

**Epson Connection**<sup>SM</sup>  
 Pre-sales support: U.S. and Canada: 800-463-7766  
 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**

LS300 Laser Projector, Power Cord, Smart Remote Control, 2x AAA Batteries and Quick Setup Guide

**Ordering Information**

Epson EpiqVision LS300 Streaming Laser Projector (Black model)	V11HA07120
Epson EpiqVision LS300 Streaming Laser Projector (White model)	V11HA07020
Extended Service Plan 1 Year	EPPSNVHTRF1
Replacement Air Filter (ELPAF60)	V13H134A60

**Packaging Information**

**Dimensions (W x D x H)** 22.4" x 20.7" x 9.3"  
**Weight** 20.7 lb

1 HDR performance available with select devices. For more information, see www.epson.com/hdrcompatibility | 2 In order to use the Android TV, the device must be configured on a network via a wireless connection of 5 Mbps or faster. | 3 Some apps require paid subscriptions. | 4 Visit the Google<sup>®</sup> Chromecast website for the latest smart device and computer OS support. | 5 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. | 6 Entire Rec.709 color space can be displayed in Digital Cinema Mode only. | 7 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. | 8 For convenient and reasonable recycling options, visit www.epson.com/recycle | 9 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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