

# Technical Specifications

## Epson EpiqVision Ultra LS800 Laser Projector

### Case Color

White or Black

### Dynamic Contrast Ratio

Up to 2,500,000:1

### Native Refresh Rate

4K/60 Hz

### Noise Level

Up to 32 dB

### Audio

Yamaha DSP technology, AudioEngine<sup>TM</sup> with FR-Port<sup>TM</sup> speakers

### Brightness (White & Color)

4,000 Lumens in White<sup>3</sup>

4,000 Lumens in Color<sup>3</sup>

### Resolution

4K PRO-UHD<sup>1</sup>

Real-time 10-bit video processing.

### Projection Technology

Ultra Short-Throw Laser Array

True Laser Diode with 20,000 hours of life<sup>6</sup>

**Dimensions**

27.4" x 6.2" x 13.4". (W x H x D)

**Weight**

27.6 lbs.

**HDR**

Full 10-Bit HDR processing with 16 step adjustments  
HLG supported

**Input Lag**

Less than 20 milliseconds  
  
Ideal for matching with gaming consoles and PC gaming

**Main Connectivity**

18 Gbps HDMI 2.0 x 3  
  
One HDMI port is ARC compatible when using the internal Android TV interface  
  
All HDMI ports are HDCP 2.3 compatible

**Optional Connectivity**

S/PDIF Optical Out x1  
  
Mini Stereo Out x1  
  
USB Type A x1 (for power only 5V/2A)  
  
Wireless - WiFi 5 (for Built-in Android TV OS)

**Maximum Projected Screen Size**

Epson sells two optional 16:9 SilverFlex Ultra ALR Screens – 100" and 120".  
  
150" ALR screens may be available from various third-parties.

Bluetooth 5.0 (for external sound solutions via Built-in Android TV OS)

### **Base Projected Image Control**

Manual Focus Adjustment

Epson Setting Assistant App

Multi-point Alignment Adjustment

White Balance Optimization

Adaptive Light Output Function

Flexible Picture