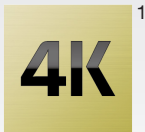


## Home Cinema LS5000 4K Laser Projector

3-Chip 3LCD with HDR



### Theater. Reimagined.

**4K Display Technology<sup>1</sup>** — Produces a full 8.29-million-pixel on-screen image for exceptional picture clarity without sacrificing brightness

**High Picture Brightness** — Unique 3-chip 3LCD projection engine powered by a laser array light source produces 2,500 Lumens of Color Brightness (IDMS Rated) and 2,500 Lumens of White Brightness (ISO Rated)<sup>2</sup>

**Advanced HDR Capability** — Full 10-bit color processing for HDR, HDR10<sup>3</sup> and HLG content, including the option for Epson Automatic HDR Scene Correction for optimized picture quality

**High Black Contrast** — Deep 800,000:1 dynamic contrast ratio produces an overall sharper picture, while revealing deeper shadow detail and sharper distinction between light and dark scenes

**Epson Cinema Lens** — Multi-element precision lens structure for outstanding image clarity and edge-to-edge focus uniformity, supporting multiple screen aspect ratios from 16:9 HDTV to widescreen 21:9 up to 300"

**Modern Connectivity** — Dual HDMI® ports support refresh rates up to 120Hz, with one HDMI port featuring eARC for high-quality audio passthrough

**Built for Gaming** — Featuring a 120Hz refresh rate and Auto Low Latency Mode (ALLM) with input lag below 20ms, this gaming projector delivers smooth, responsive gameplay—perfect for the latest generation of consoles and gaming PCs

**Flexible Installation** — Compact, whisper-quiet front-exiting airflow design and a manual lens shift (±21% horizontal and ±59% vertical) for greater placement flexibility and easier integration into a wide range of environments

**Wireless Audio** — Integrated Bluetooth® 6.0 supports optional two-channel audio streaming directly from HDMI input sources, making it ideal for connecting personal headphones

**Peace of Mind** — Backed by Epson's 2-year limited warranty, including full-unit replacement and free technical support



## Home Cinema LS5000 4K Laser Projector

### 3-Chip 3LCD with HDR

#### Specifications

**Projection System** Epson 3LCD  
**Chip Design (Architecture)** 3-chip  
**Light Source** True Laser Diode Array  
**Projection Method** Front, front-ceiling, rear, rear-ceiling  
**Product Color** White  
**Driving Method** Poly-Silicon TFT Active Matrix, 0.62" wide panel  
**Output Resolution** 4K Display Technology<sup>1</sup> 3840 x 2160 (dual axis: 1920 x 1080)  
**Maximum Input Resolution** 4096 x 2160  
**Supported Resolutions** 3840 x 2160, Full HD 1080p/i, HD 720p, 576p/i, 480p/i  
**Native Aspect Ratio** 16:9 widescreen  
**Color Brightness (IDMS Rated)**<sup>2</sup> Color Light Output: 2,500 Lumens  
**White Brightness (ISO Rated)**<sup>2</sup> White Light Output: 2,500 Lumens  
**Contrast Ratio** Up to and over 800,000:1, with dynamic contrast in Normal and auto iris On  
**Color Reproduction** Full-color (up to 1.07 billion colors)  
**Size (Projected Distance)** 40" to 300" (at 45" to 28.8')  
**HDR Color Processing** Full 10-bit  
**Light Source Life**<sup>4</sup>  
 Normal Mode: Up to 20,000 hours

#### Projection Lens

**Epson Cinema Lens** Multi-element precision glass structure  
**Type** Optical Zoom (manual)/Focus (manual)  
**F-Number** 1.49 – 1.77  
**Focal Length** 18.2 mm – 29.2 mm  
**Zoom Ratio** 1 – 1.62  
**Throw Ratio Range** 1.32 – 2.15  
**Lens Shift**  
 Vertical: -59.0% to +59.0% (H center, manual)  
 Horizontal: -21.0% to +21.0% (V center, manual)  
**Lens Cover** Cap

#### Interfaces

2x HDMI 2.1; (HDCP 2.3) one supporting eARC/ARC  
 1x USB Type-A 5 V 2.0 A (for power supply)  
 1x USB Type-A (for firmware updates)  
 1x Mini USB (service only)  
 1x Audio out mini plug (3.5 mm)  
 1x LAN RJ45 (Projector Control Only)



#### Other Features

**Dynamic Range Support** HDR10<sup>3</sup>, HLG  
**HDR Adjustment** On/Off  
**Color Modes** Dynamic, Vivid, Cinema, Natural  
**Aspect Adjustment** Yes (Full, Super zoom)  
**Input Signal** 480p, 576p, 720p, 1080i, 1080p, 2160p  
**Operating Temperature** 41 °F to 95 °F (5 °C to 35 °C)  
**Power Supply Voltage** 100 V – 240 V AC ± 10%, 50/60 Hz  
**Power Consumption**  
 Normal Mode: 330 W  
 Quiet Mode: 217 W  
**Fan Noise** 22 db – 25 db  
**Wireless LAN** Built-in, Wi-Fi® 6E, for firmware update only  
**Bluetooth** Built-in, supports A2DP, AVRCP, Apt-X

#### Dimensions (W x D x H)

**Including Feet** 17.3" x 12.4" x 6.3"  
**Weight (Approximate)** 17.6 lb (stationary)

#### Remote Control

**Features** Front and rear directional  
**Operating Distance** 32 ft (10 m)  
**Operating Angle**  
 Front Right/Left: ±30 degrees  
 Front Upper/Lower: ±30 degrees  
 Rear Right/Left: ±30 degrees  
 Rear Upper/Lower: ±30 degrees

#### Eco Features

RoHS compliant  
 End-of-life options available<sup>5</sup>  
 Epson America, Inc. is a SmartWay® Transport Partner<sup>6</sup>

#### Limited Warranty and Service

**Warranty** 2-year projector limited warranty  
**Service** Extra Care Road Service program, PrivateLine™ dedicated toll-free support  
**Epson Connection™**  
 Pre-Sales Support (U.S. and Canada): 800-463-7766  
 Website: [epson.com](http://epson.com)

#### What's Included

**Projector** 1x  
**Power Cable** 1x  
**Remote Control** 1x  
**Remote Control Batteries** 2x (AA)  
**Quick Start Guide** 1x  
**Warranty Sheet** 1x

#### Ordering Information

|                                              |             |
|----------------------------------------------|-------------|
| Home Cinema LS5000                           | V11HC39020  |
| Air Filter (ELPAF60)                         | V13H134A60  |
| Repair/Exchange 1-Year Extended Service Plan | EPPSNVHTRB1 |
| Repair/Exchange 2-Year Extended Service Plan | EPPSNVHTRB2 |

#### Country of Origin

Philippines

<sup>1</sup> 4K Resolution Enhancement Technology shifts each pixel to produce an image on screen, up to the stated specification. | <sup>2</sup> 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. | <sup>3</sup> HDR performance available with select third-party devices. For more information, see [epson.com/hdrcompatibility](http://epson.com/hdrcompatibility) | <sup>4</sup> No required maintenance for the light source for up to 20,000 hours. Approximate time until brightness decreases 50% from first usage. Measured by acceleration test assuming use of 0.04 – 0.20 mg/m<sup>3</sup> of particulate matter. Time varies depending on usage conditions and environment. Replacement of parts other than the light source may be required in a shorter period. | <sup>5</sup> For convenient and reasonable recycling options, visit [epson.com/recycle](http://epson.com/recycle) | <sup>6</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.



Epson America, Inc.  
 3131 Katella Ave., Los Alamitos, CA 90720

Epson Canada Limited  
 185 Renfrew Drive, Markham, Ontario L3R 6G3

[epson.com](http://epson.com)  
[epson.ca](http://epson.ca)

Specifications and terms are subject to change without notice. EPSON and the 3LCD logo are registered trademarks of Seiko Epson Corporation. Epson Connection and PrivateLine are trademarks of Epson America, Inc. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. Wi-Fi® is a registered trademark of Wi-Fi Alliance®. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2026 Epson America, Inc. CPD-71818R3 7/26

