Transform your wall with life-size, ultra bright laser projection.

**Transcendent viewing experience** — place the projector just inches from the wall and get sharp, life-size images in Full HD resolution up to 10’ diagonal — with no long cables, no shadows, and no glare — for a modern entertainment solution that won’t detract from your décor

**Ultra bright laser technology** — with a powerful 4,000 lumens of equal color and white brightness\(^1\) for 100% Color Brightness, plus Instant ON/OFF

**Deep Black contrast ratio** — features an extraordinary contrast ratio up to 2,500,000:1, for exceptionally deep blacks and brilliant, vivid colors

**Advanced 3-chip design** — 3LCD technology ensures no color wheels, no white segments and no rainbow effect

**Easy, flexible installation** — 3x HDMI\(^®\) ports allow you to unite all your devices in a single hub, offering versatile connectivity for cable/satellite boxes, gaming consoles and streaming devices

**Perfect for everyday entertainment and beyond** — from your favorite HD channels to sports, concerts, movies and more

**Dependable, long-life technology** — lamp-free light source delivers up to 10 or more years of performance\(^2\); comes with a 2-year limited warranty and 2-business-day replacement with free shipping for added peace of mind
## Specifications

### Product Information
- **Product Color:** Black
- **Driving Method:** Poly-silicon TFT Active Matrix
- **Pixel Number:** 2,304,000 dots (1920 x 1200) x 3
- **Resolution:** 1920 x 1200 WUXGA
- **Native Aspect:** 16:10
- **Resize:** 1.6:1, 4:3
- **Pixel Arrangement:** Cross Stripe
- **Liquid Crystal Type:** VA
- **Micro Lens Array:** Yes
- **Refresh Rate:** 192 – 240 Hz
- **Color Brightness:**
  - Color Light Output: 4,000 lumens
- **White Brightness:**
  - White Light Output: 4,000 lumens
- **Contrast Ratio:**
  - Over 2,500,000:1 (Color Mode: Dynamic; Light Source Mode: Normal; Zoom: Wide)
- **Color Reproduction:**
  - Full (up to 1.07 billion colors)
- **Throw Ratio Range:**
  - 0.27 (Zoom: Wide), 0.37 (Zoom: Tele)
- **Size (Projected Distance):** 70” – 130”
- **Keystone Correction (Manual):**
  - Vertical: ±3 degrees
  - Horizontal: ±3 degrees
- **Color Processing:**
  - Full 10-bit
- **Light Source:** Laser Diode
- **Laser Diode Life:**
  - Up to 30,000 hours (Power Consumption: Extended)
- **Projector Lens**
  - **Type:** Manual focus
  - **F-number:** 1.6
  - **Focal Length:** 4.2 mm

### Interfaces
- **Audio In (Stereo mini):** 2x
- **Audio Out (Stereo mini):** 1x
- **HDMI:**
  - 3x (1x MHL®)
- **Display Performance:**
  - 1920 x 1200 native WUXGA
- **Color Modes:**
  - Dynamic, Bright Cinema, Cinema, Game
- **Internal Speaker:** 16 W
- **Computer Compatibility:**
  - PC, Mac®
- **Color Modes:**
  - Full (up to 1.07 billion colors)
- **Display Performance:**
  - 1920 x 1200 native WUXGA
- **Color Modes:**
  - Dynamic, Bright Cinema, Cinema, Game
- **Internal Speaker:** 16 W
- **Computer Compatibility:**
  - PC, Mac®

### Other Features
- **Display Performance:**
  - 1920 x 1200 native WUXGA
- **Color Modes:**
  - Dynamic, Bright Cinema, Cinema, Game
- **Internal Speaker:** 16 W
- **Computer Compatibility:**
  - PC, Mac®
- **Color Modes:**
  - Full (up to 1.07 billion colors)
- **Display Performance:**
  - 1920 x 1200 native WUXGA
- **Color Modes:**
  - Dynamic, Bright Cinema, Cinema, Game
- **Internal Speaker:** 16 W
- **Computer Compatibility:**
  - PC, Mac®

### Eco Features
- **RoHS compliant**
- **Recyclable product**
- **Epson America, Inc. is a SmartWay® Transport Partner**

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

### What’s in the Box
- Home Cinema LS100 projector, power cord, remote control with AA batteries, Quick Setup Guide

### Ordering Information
- **Home Cinema LS100**
  - V1H879620
- **Replacement Air Filter (ELPAF43)**
  - V13H134A43

### Contact:
- Epson America, Inc.
  - 3840 Kilroy Airport Way, Long Beach, CA 90806
- Epson Canada Limited
  - 185 Renfrew Drive, Markham, Ontario L3R 6G3

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1. 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. 2. Based on an estimated projector life of 20,000 hours when used in Normal Mode, operated 4 hours per day. Actual hours may vary depending on mode and usage environment. The projector comes with a 2-year limited warranty. 3. Color brightness (color light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Color brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top-selling 1-chip DLP projectors based on PMA Research sales data for Dec. 2015 through Nov. 2016. 4. For convenient and reasonable recycling options, visit www.epson.com/recycle | 5. 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