Epson® EF-100 Mini-Laser Streaming Projector with Android TV

A New Type of Streaming Experience – Only from Epson.

- **Stunning Image Quality** — produces an incredibly bright and colorful projected image up to 150” on virtually any wall or dedicated screen — even when the lights are on
- **Powered by Android TV** — watch all your favorite streaming channels including Netflix®, HBO NOW®, YouTube™ and more
- **Impressive Audio Technologies** — integrated high-quality bass-reflex speaker and Bluetooth® wireless speaker support for a true audiophile performance
- **Elegant, Compact Design** — clean and modern design to beautifully fit within any décor; ultra portable for streaming on the go
- **Epson MicroLaser Array Projection Technology** — unique multi-array laser diode technology produces an exceptional level of brightness while significantly enhancing black density
- **True, 3-Chip Projector Design** — advanced 3LCD technology displays 100 percent of the RGB color signal for every frame without any “rainbow effect” or “color brightness” issues
- **Outstanding Brightness** — capable of displaying high-definition content at an exceptional 2,000 lumens of brightness for both color and white
- **Brilliant Color** — provides outstanding color accuracy and vibrancy for all your streaming and gaming content
- **Epson Cinema Lens** — utilizes a proprietary 9-element lens structure for exceptional image clarity and edge-to-edge focus uniformity
- **Vertical Auto Keystone Correction** — depending upon how the EF-100 is oriented, it will analyze the image and correct the vertical geometry for a beautiful viewing experience

www.epson.com/homecinema
## Specifications

**Projection System**
- Epson 3LCD

**Chip Design (Architecture)**
- 3-Chip

**Projection Method**
- Front/rear/ceiling stand
- Upside down/vertically

**Product Color**
- White and Silver

**Driving Method**
- Poly-silicon TFT Active Matrix
- 0.59” - wide panel

**Resize**
- 16:9, 4:3

**Aspect Ratio**
- 16:10

**Native Resolution**
- 1280 x 800 HD widescreen

**Maximum Resolution**
- 1920 x 1080

**Native Aspect Ratio**
- 16:10 widescreen, (4:3 resize)

**Compatible with 4:3 with Normal, Full or Zoom Modes**

**Color Brightness**
- Color Light Output: 2,000 lumens

**White Brightness**
- White Light Output: 2,000 lumens

**Color Reproduction**
- Full-color (up to 16.77 million colors)

**Size (Projected Distance)**
- 22” - 150” (Zoom: Wide and Zoom: Tele)

**Keystone Correction**
- Auto/Manual
- Vertical: ± 45 degrees
- Horizontal: ± 40 degrees

**Color Processing**
- Full 10-bit

**Light Source Type**
- Laser Diode

**Light Source Life**
- Normal Mode: 12,000 hours
- Extended Mode: 20,000 hours

**Projection Lens**
- Type: No Optical Zoom/Focus (Manual)
- F-number: 1.58
- Focal Length: 13.53 mm
- Zoom Ratio: 1.0 - 1.35 (digital)
- Throw Ratio: 1.04 - 1.40

## Other Features

**Color Modes**
- Dynamic, Bright Cinema, Natural, Cinema

**Input Signal**
- HDMI® (HDCP 1.4)

**Operating Temperature**
- 41 ° to 95 °F (5 ° to 30 °C)

**Power Supply Voltage**
- 100 - 240 VAC ± 10%, 50/60 Hz

**Power Consumption**
- ECO Mode: 118 W
- Normal Mode: 178 W

**Fan Noise**
- 26 - 29 dB

**Remote Control**
- Features: Front and rear directional
- Operating Distance: 16.4 ft (5 m)
- Operating Angle: Front Right/Left: ± 30 degrees
- Upper/Lower: ± 30 degrees
- Rear Right/Left: ± 30 degrees
- Upper/Lower: ± 35 degrees

## Android TV Dongle

- Wireless 2.4 GHz and 5 GHz
- IEEE 802.11a, b, g, n, ac
- Bluetooth 4.2 Class 2
- Video Resolution up to 4k@ 60 Hz 4:4:4 color

## 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

- EF-100 projector, Android TV HDMI dongle, power cable, 2 remote controls, 2 AAA batteries, Quick Setup Guide

## Ordering Information

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EF-100 V11H914220</td>
<td>EF-100 projector</td>
</tr>
<tr>
<td>ELPAF57</td>
<td>Air Filter</td>
</tr>
<tr>
<td>EPPSNWHTRE1</td>
<td>Repair/Exchange 1-year Extended Service Plan</td>
</tr>
</tbody>
</table>

## Contact:

Epson America, Inc.
3840 Kilroy Airport Way, Long Beach, CA 90806

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

www.epson.com
www.epson.ca

EPSON is a registered trademark, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. PrivateLine is a registered trademark and Epson Connection and Extra Care are service marks of Epson America, Inc. Google is a registered trademark and YouTube is a trademark of Google LLC. 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 2019 Epson America, Inc. Com-SS-Oct-13 CPD-57592 9/19