

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

Projectors

Home Entertainment



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 streaming¹ channels including Netflix®, HBO NOW®, YouTube™ and more¹

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 white²

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

androidtv



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

Specifications

Projection System Epson 3LCD
Chip Design (Architecture) 3-Chip
Projection Method Front/rear/floor stand/ upside down/vertical
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 Brightness² Color Light Output: 2,000 lumens
White Brightness² 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 86 °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
1 x USB Type A (2 Amp for AndroidTV power and firmware updates)
1 x USB Mini-B (for service and firmware update)
Security Kensington Lock
Country of Origin Philippines/China

Dimensions (W x D x H)

Including Feet: 8.3" x 9.1" x 3.6"
Weight: 6.0 lb

Remote Control

Features Front and rear directional
Operating Distance 16.4 ft (5 m)
Operating Angle
 Front Right/Left: ± 30 degrees
 Upper/Lower: ± 15 degrees
 Rear Right/Left: ± 30 degrees
 Upper/Lower: ± 15 degrees

AndroidTV 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 Partner⁵

Support

Epson ConnectionSM
 Pre-sales support
 U.S. and Canada: 800-463-7766
 Internet website: www.epson.com
Service Programs 2-year projector limited warranty, Extra CareSM 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

| | |
|--|------------|
| EF-100 | V11H914220 |
| Air Filter | ELPAF57 |
| Repair/Exchange 1-year Extended Service Plan | EPPSNVHTR1 |

¹ Requires wireless network connection of 5 Mbps or faster. Some apps require paid subscriptions. | ² 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. | ³ Based on TFCinfo: U.S. Projector Brand Customer Perception and Preference Study, Multimedia Projectors 2019. | 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.

Better Products for a Better Future™
eco.epson.com



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

