EF-100 Mini-Laser Streaming Projector with Android TV - Black

A New Type of Streaming Experience – Only from Epson.

The Epson EF-100 represents a new type of 3-chip laser projection technology designed for today's content streamers. Based on unique Epson MicroLaser Array Technology, this projector is not only elegantly compact, but capable of producing an incredibly bright and colourful image up to 150" on virtually any wall or dedicated screen.

Powered by Google's Android TV, the moment you power-on the EF-100, you're ready to use all your favorite streaming apps such as Netflix®, YouTube™, HBO NOW®, Hulu, WatchESPN and more[1]. The world's smallest 3LCD, true laser-based projector[2], the EF-100 represents a new type of streaming experience and a significant technical achievement in mini-laser digital projection.

Stream big. Stream anywhere[3].

Model: V11H914320

OUR PRICE :

$1,299.99

★ ★ ★ ★ ★   **Write a review**

Protect Your Product

Add a plan with your new product now.

☐ 1-Year Replacement/Repair - Extended Service Plan | $176.74

LEARN MORE ▶

Overview ▶

Stunning Image Quality
produces an incredibly bright and colourful projected image up to 150" on virtually any wall or dedicated screen — even when the lights are on

Streaming Powered by Android TV
watch all your favorite streaming channels including Netflix, HBO NOW, YouTube and more[1]

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 available in White and Silver, or Black and Copper 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

Advanced 3-Chip, 3LCD Technology
advanced 3LCD technology displays 100 percent of the RGB colour signal for every frame without any "rainbowing" or "colour brightness" issues

- **Outstanding Brightness** — capable of displaying high-definition content at an exceptional 2,000 lumens of brightness for both colour and white[4]
- **Brilliant Colour** — provides outstanding colour 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

Eco Features

- RoHS compliant
- Recyclable product[5]
- Epson America, Inc. is a SmartWay[SM] Transport Partner[6]

Better Products for Better Future™

For more information on Epson's environmental programs, go to www.epson.ca/environment

IMPORTANT SAFETY INFORMATION ABOUT USAGE ENVIRONMENTS FOR MOUNTED PROJECTORS ▶

What's In The Box:

- EF-100 projector
- Android TV HDMI Dongle
- Power Cable
- 2 Remote Control with 2 AAA batteries
- Quick Setup Guide

Specifications ▶

Specifications Projector:

Projection System:
RGB liquid crystal shutter projection system

Projection Method:
Front/rear/floor stand/ upside down/vertical

Driving Method:
Poly-silicon TFT Active Matrix, 0.59"- wide panel

Native Resolution:
1280 x 800 HD widescreen

Colour Brightness - Colour Light Output:
2,000 lumens

White Brightness - White Light Output:
2,000 lumens

Aspect Ratio:
16:10

Resolution:
1920 x 1080

Resize:
16:9, 4:3

Size - projected distance:
22" - 150" (Zoom: Wide and Zoom: Tele)

Keystone Correction:
Vertical: ±45 degrees; Horizontal: ±40 degrees

Colour Processing:
Full 10-bit

Colour Reproduction:
Full-colour (up to 16.77 million colours)

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

Illumination Technology:
Laser Diode

General:

Operating Temperature:
41 ° to 86 °F (5 ° to 30 °C)

Weight:
6.0 lb

Security:
Kensington Lock

Case CoColourlor:
Black, Copper

Country of Origin:
Philippines/China

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 Range:
1.04 - 1.40

Projector Details:

Colour Modes:
Dynamic, Bright Cinema, Natural, Cinema

Input Signal:
HDMI® (HDCP 1.4)

Interfaces:
- 1 x USB Type A (2 Amp for AndroidTV power and firmware updates)
- 1 x USB Mini-B (for service and firmware update)
- 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 colour

Fan Noise:
26 - 29 dB

Projector Dimensions:

Including feet:
8.3" x 9.1" x 3.6" (W x D x H)

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: 0 – +15 degrees

Power:

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

Power Consumption:
ECO Mode: 118 W, Normal Mode: 178 W