

Epson EpiqVision™ Mini EF12 Streaming Laser Projector



A New Type of Streaming Experience — Only from Epson®.

Stunning Picture Quality up to 150" — Delivers an immersive viewing experience for TV shows, sporting events, gaming and movies by accepting content up to 4K – for an amazing Full-HD HDR picture.

Sound by Yamaha — Custom-designed audiophile speaker system offers a powerful and emotional performance that rivals soundbars; connect via Bluetooth® to use as standalone speaker.

Built-In Android TV¹ — Latest Android TV interface with a simple-to-use remote – including voice search with built-in Google Assistant™. Watch all your favorite streaming channels including Hulu, HBO, YouTube™ and more. Even stream live TV with apps like YouTube TV™².

Elegant Compact Design — Designed with simplicity in mind, the Epson EpiqVision Mini EF12 Streaming Laser Projector has a clean, compact and modern design to beautifully fit within any décor.

Epson MicroLaser™ Array Technology — Unique multi-array laser diode technology produces an exceptional level of brightness while significantly enhancing the black density.

Advanced Scene Adaptive Color Correction — Automatic scene-based color correction produces a clear and natural picture – regardless of the content being played.

True 3-Chip Projector Design — Advanced 3LCD technology displays 100% of the RGB color signal for every frame. This allows for outstanding color accuracy while maintaining excellent color brightness, without any distracting “rainbowing” or “color brightness” issues seen with other projection technologies.

Auto Picture Skew & Focus Correction³ — Depending upon how you orient the projector to the wall, the projector will analyze the projected image and correct the geometry, while automatically focusing the picture for a beautiful viewing experience.

Chromecast™ Built-In — Wirelessly cast your favorite content directly from your smart phone, tablet, or computer – including from popular Android™ and Apple® devices⁴.

Award-Winning Service & Support — Standard 2-year limited warranty, full-unit replacement, along with free technical phone support for the life of the product.

sound by  **YAMAHA**

androidtv



Specifications

Projection System Epson 3LCD Laser
Chip Design (Architecture) 3-Chip
Projection Method Front/Upside Down
Product Color Black and Copper
Driving Method Poly-silicon TFT active matrix, 0.62"
Aspect Ratio 16:9
Native Resolution 1,920 x 1,080
Compatible with 4:3 Yes
Color Brightness⁶ Color Light Output: 1,000 lumens
White Brightness⁶ White Light Output: 1,000 lumens
Contrast Ratio 200,000:1
HDR Support⁷ HDR10/ HLG
Color Reproduction Full-color (up to 16.77 million colors)
Image Size 30" - 150" (Zoom: Wide)
Keystone Correction Auto/Manual
 Vertical: +/- 34 degrees
 Horizontal: +/- 40 degrees
Real Time Auto Keystone Correction
 Throw Distance 26" - 88"
 Screen Size 30" - 100"
Color Processing Full 10-bit
Light Source Type Laser Diode
Light Source Life 20,000 hours (normal/quiet mode)
Built-in Speakers 5 W Stereo, Sound by Yamaha

Projector Lens

Type No Optical Zoom/Focus (Auto)
F-number 2.0
Focal Length 13.9 mm
Throw Ratio 1:1



Other Features

Color Modes Dynamic, Vivid, Bright Cinema, Natural, Cinema
Input Signal 2x HDMI[®] (HDCP 2.3) HDMI2 (ARC)
Audio Output Signal 1x Stereo Mini
Operating Temperature 41° - 86°F (5° - 30°C)
Power Supply Voltage 100 - 240 V AC +/- 10%, 50/60 Hz
Power Consumption
 ECO Mode: 73 W
 Normal Mode: 102 W
Fan Noise 22 - 27 dB
USB Type-A 1x (for USB Mass storage device, Mic, HID, Web camera)
USB Type-B 1x mini (for service)
Security Kensington Lock
Country of Origin Philippines

Dimensions (W x D x H)

Including feet 6.9" x 6.9" x 5.3"
Weight 4.7 lb

Remote Control

Features Front directional
Operating Distance 16.4 ft (5 m)
Operating Angle
 Right/Left: -30 to +30 degrees,
 Upper/Lower: +15 to -15 degrees

Built-in Android TV¹

Wireless 2.4 GHz and 5 GHz
 IEEE 802.11a, b, g, n, ac
 Bluetooth 5.0 Class 2
 Video resolution up to 1,920 x 1,080 @60 fps 4:4:4 color

Eco Features

RoHS compliant
 Recyclable product⁸
 Epson America, Inc. is a SmartWay[®] Transport Partner⁹

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

EF12 projector, power supply, 1x remote control, 2x AAA batteries, Quick Setup Guide

Ordering Information

EF12 Projector	V11HA14020
Air Filter	V13H134AA0
Mount Plate	V12HA40AA0
1-Year Extended Service Plan	EPPSNVHTRE1

¹ In order to use the Android TV, the device must be configured on a network via a wireless connection of 5 Mbps or faster. | ² Some apps require paid subscriptions. | ³ Up to 100" diagonal. | ⁴ Visit the Google[®] Chromecast website for the latest smart device and computer OS support. | ⁵ Based on TFCinfo: U.S. Projector Brand Customer Perception and Preference Study, Multimedia Projectors 2019. | ⁶ 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. | ⁷ HDR performance available with select third-party devices. For more information, see www.epson.com/hdrcompatibility | ⁸ For convenient and reasonable recycling options, visit www.epson.com/recycle | ⁹ SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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eco.epson.com



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

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

www.epson.com
www.epson.ca

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Contact:

