# EF-12

## DATASHEET / BROCHURE





Supersize entertainment wherever and whenever with this stylish mini laser projector, part of the new EpiqVision Mini range, complete with Android TV<sup>™</sup> and sound by YAMAHA.

This projector's sleek and sophisticated styling could easily distract you from its impressive range of features. It's easy to move from room-to-room and projects almost instantly and in any direction. With Smart solutions and sound by YAMAHA, it's the perfect solution for a visually connected home. Images appear more bright and vivid thanks to Epson's 3LCD technology.

## Stylish, mini laser projector

This compact projector can be projected in any direction - on a wall, ceiling or floor. It's copper bezel and built-in Yamaha speaker will make you want to leave it out on display for everyone to see.

## **Bigger is better**

Create the big screen experience wherever you want with an impressive 150inch display. With Epson's equally high White and Colour Light Output images are clear, sharp and content is brought to life.

## Smart home entertainment

Android TV offers thousands of movies, shows, and games from Google Play, You Tube and other favourite apps<sup>1</sup>. With the Google Assistant<sup>2</sup>, you can quickly access entertainment, get answers and control devices around your home. With Chromecast built-in<sup>™</sup>, you can cast your favourite entertainment apps from your Android<sup>TM</sup> and iOS device, Mac or Windows computer, or Chromebook to a flexible display solution<sup>3</sup>.

## Long-lasting solution

The long-lasting laser light source will provide lower energy consumption, and you'll be able to enjoy home entertainment for up to 10 years .

## High-quality, sharp images

This powerful yet affordable mini laser projector delivers exceptionally bright yet colourful images with clear details. It's 2,500,000:1 contrast ratio also produces clearly defined shadows and deep blacks. Epson's 3LCD technology means it's projectors have up to three times brighter colours than comparable 1-chip DLP projectors .

# **KEY FEATURES**

#### Portable and stylish

Compact and lightweight design with Android TV and sound by YAMAHA

- Content supersized in any direction Experience a 150-inch display on a wall or ceiling
- Long-lasting solution Enjoy entertainment for up to 10 years
- Easy to set up and access content Stream and cast online content
- Impressive, bright display Project onto almost any surface

## Legal Statement

Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates until 31/10/27 from purchase



# PRODUCT SPECIFICATIONS

| TECHNOLOGY                   |   |
|------------------------------|---|
| Projection System            | 3LCD Technology, RGB liquid crystal shutter   |
| LCD Panel                    | 0.62 inch with MLA (D10)  |
| IMAGE                        |   |
| Color Light Output           | 1,000 Lumen- 500 Lumen(economy) In accordance with IDMS15.4                                   |
| White Light Output           | 1,000 Lumen - 500 Lumen(economy) In accordance with ISO 21118:2020                            |
| Contrast Ratio               | 2,500,000: 1  |
| Keystone Correction          | Auto vertical: ±34 °, Auto horizontal ±40 °   |
| Colour Reproduction          | Upto 1.07 billion colours   |
| Resolution Enhancement       | Full HD   |
| Aspect Ratio                 | 16:9  |
| Light source                 | Laser   |
| Colour Video Processing      | 10 Bits   |
| 2D Vertical Refresh Rate     | 192 Hz - 240 Hz   |
| OPTICAL                      |   |
| Throw Ratio                  | 1.00 - 1.00:1   |
| Screen Size                  | 30 inches - 150 inches  |
| Projection Distance Wide/Tel |   |
| Projection Lens Focal Length |   |
| Projection Lens Focus        | Motorized   |
| Lens                         | Optical   |
| Lens                         | Oplica  |
| CONNECTIVITY                 |   |
| Interfaces                   | USB 2.0-A, USB 2.0, Jack plug out, HDMI ARC, HDMI (HDCP 2.3)                                  |
| ADVANCED FEATURES            |   |
| 3D                           | No  |
| 2D Colour Modes              | Dynamic, Natural, Cinema, Bright Cinema, Vivid  |
| Other features               | Android TV, Arc Correction, Automatic keystone correction, Built-in speaker, Chromecast,      |
|                              | Google Search, Horizontal and vertical keystone correction, Instant on/off, Long light source |
|                              | life, Sound by Yamaha   |
| GENERAL                      |   |
| Power consumption            | 102 Watt (Normal Peak-mode), 73 Watt (Eco Peak-Mode),   |
| Heat Dissipation             | 347 BTU/hour (max)  |
| Product dimensions           | 175 x 175 x 135 mm (Width x Depth x Height)   |
| Product weight               | 2.1 kg  |
| Noise Level                  | Normal:27 dB (A) - Economy:22 dB (A)  |
| Loudspeaker                  | 5 Watt, Stereo: Stereo  |
| Room Type / Application      | Gaming, Home Cinema, Home Office, Home Photo, Huddle space / Portable, Meeting room /         |
| noom type / Application      | Classroom, Sports, Streaming, TV & Box sets   |
| Positioning                  | Desktop, Floor  |
| Colour                       | Black   |
| OTHER                        |   |
| Warranty                     | 60 months Carry in or 12,000 h  |
|                              | o monate cary in or rejourn   |

# EF-12

# WHAT'S IN THE BOX

- Main unit
- Power Code
- Quick Start Guide
- Remote control incl. batteries
- User guide



## **OPTIONAL ACCESSORIES**

 Air Filter - ELPAF61 - EF-11/12 V13H134AA0

#### LOGISTICS INFORMATION

| ѕки               | V11HA14040    |
|-------------------|---------------|
| EAN code          | 8715946688787 |
| Country of Origin | Philippines   |

1. Android TV<sup>™</sup>

2. Google, Android, YouTube, Android TV and other marks are trademarks of Google LLC. 1) Subscriptions may be required for certain content providers. 2) Google Search function is worldwide. Google Search cannot communicate the Smart solution with Google Home. Google Assistant is applicable to selected countries - 16 countries (Japan, United States, Canada, Brazil, Mexico, United Kingdom, France, Germary, Italy, Spain, Sweden, Vietnam, Indonesia, South Korea, Australia, India). 3) Casting optimised for selected services only. Streaming quality for other content may vary. Supported operating systems and devices: Android 2.3 and higher iOS® 7 and higher, Windows® 7 and higher, Mac OS® 7 and higher and Chrome OS (version 38 or higher). 4) Based on watching content for five hours every day with the projector set in Eco mode. 5) Colour brightness (colour light output) in brightest mode, measured by a third-party lab in accordance with IDMS 15.4. Colour brightness will vary depending on usage conditions. Top-selling Epson 3LCD projectors versus top selling 1-chip DLP projectors based on NPD data for May 2017 - April 2018. For more information please visit www.epson.eu/CLO.

 PARENTAL CONTROLS. Parental control is a valuable tool available to parents to avoid the exposure of minors, and especially children, to content considered inappropriate.

**EPSON**<sup>®</sup>

For more information please contact:

Home users: 0343 90 37766 Business users<sup>1</sup>: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus \* 10p per minute plus network extras. Web: www.epson.co.uk www.epson.ie

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