

## Epson CO-FH02



[+ ENLARGE IMAGE](#)

### Overview

#### KEY FEATURES & BENEFITS

- 3x Brighter Colours and Reliable Performance\* – 3LCD, 3-chip technology.
- Amazing Colour Brightness – Up to 3,000 lumens colour brightness and 3,000 lumens white brightness.
- Brilliant High-Definition Resolution – Enjoy clear and sharp image quality of full high-definition contents without any distortion with 1080p resolution, perfect for presentations and home entertainment.
- Wireless LAN Enterprise Security – Connect projectors in a secure wireless network environment.
- Built-in Speaker – Presenting is easy with a new and improved 5W built-in speaker.
- 2 Year Projector Warranty\*\* – Enjoy peace of mind.
- Smaller and Lighter – Easy to carry place to place.
- Lamp Life – Up to 12,000 hours in eco mode.
- Scene Adaptive Gamma – Scene Adaptive Gamma adapts the contrast and colour of an image scene by scene.
- Smart Media Player (SMP) – Enables access to your favourite content through thousands of apps. The SMP (ELPAP12) is included with the CO-FH02 projector.

*\*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 sales data for October 2019 through September 2020.*

*\*\*Warranted for 2 years, see [www.epson.com.au](http://www.epson.com.au) for full warranty terms and conditions.*



**Brighter, vivid projection**  
White brightness alone cannot bring the True Colours you see every day. While other manufacturers of 1-chip DLP technology believe they can improve image quality by just increasing the brightness of their projectors' white light output, Epson ensures that its projectors combine brightness and True Colours to create vibrant and realistic images with 3LCD technology across every projector model.

#### 3LCD Technology

All Epson projectors are based on 3-chip LCD technology for amazing colour, incredible detail and solid reliability. 3LCD's 3-chip architecture dedicates an entire chip to process each primary colour – red, green and blue, continuously. Unlike single-chip technology that delivers colour sequentially, you get full-time colour. The result is vibrant, realistic images and video all delivered with 3LCD's true-to-life colour.



Up to 3x Brighter Colours with Epson Projectors\*  
Epson projectors use 3LCD engines that have no colour wheel with a white segment and therefore don't force a trade-off between white and colour brightness.

In fact, Epson projectors have up to 3x brighter colours than their leading competitive 1-chip DLP projectors\*. If you are looking for business and education projectors or 720p home entertainment projectors, know that choosing Epson projectors means up to 3x brighter colours. If you are looking for 1080p home entertainment projectors, you consistently get 2x and up to 3x brighter colours than competitor 1-chip DLP projectors\*.

All Epson projectors list both white brightness and colour brightness specifications, and all have high colour brightness.

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#### High brightness

The CO-FH02 produces highly visible images thanks to its high brightness (up to 3,000lm), and superior 3LCD technology.

#### Scene Adaptive Gamma

The use of Scene Adaptive Gamma allows the user to adjust the picture quality based upon the scene information itself. This provides a simple way to get impressive colour and contrast, regardless of the content being displayed and provides a balanced and dynamic image with improved detail, especially in dark and bright scenes.



**Portability**

Customers can enjoy a smaller portable projector that can be used both at work and at home. These portable projectors weigh only 2.6 kg, providing easy mobility place to place.

These models save customers money by providing an alternative to expensive projectors or LED Screens that require additional installation costs.



**Usability**

The ELPAP12 enables access to 1,000 of apps so you don't have to connect to other devices with various cables. There is no need to connect to an external speaker with CO-FH02 possessing a 5W internal speaker.

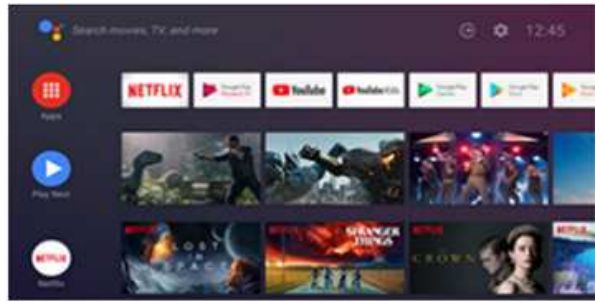
**Sound**

The speaker on top creates a surround like sound, there is no need for customers to purchase an expensive surround sound system. This design allows the CO-FH02 projectors to be placed on various surfaces like a shelf or table. The added enclosure of the CO-FH02 helps improves bass and low tones in areas with limited space.

**Connectivity**



FH02



CO-FH02 without SMP



CO-FH02 with SMP



## Specification

PRODUCT NAME	CO-FH02
PRODUCT CODE	V11HA85053
<b>WHAT'S IN THE BOX</b>	Projector, power cable (1.8 m), remote control + batteries, Smart Media Player (SMP) dongle, SMP remote control + batteries, user guide
<b>TECHNOLOGY</b>	
Projection System	3LCD
LCD Panel	0.62-inch
<b>IMAGE</b>	
Light Source	Lamp
Resolution	1080p
Colour Light Output	3,000 lumens
White Light Output	3,000 lumens
Native Aspect Ratio	16:9
Lamp Type	188W UHE
Keystone Correction (Standard Lens)	Vertical: -30 to +30 degrees Horizontal: -30 to +30 degrees
Colour Processing	8 bit
<b>OPTICAL</b>	
Zoom	1.0-1.35 (Digital)
Screen Size (Standard Lens)	26" to 391"
Projection Distance (Standard Lens)	60" screen 1.58 m
Throw Ratio	1.19-1.61
Projection Lens F Number	1.44
Projection Lens Focal Length	16.4 mm

Focus Method	Manual
<b>CONNECTIVITY</b>	
Input: Digital	1 x HDMI
USB: I/O	1 x USB A (For power supply, firmware update, copy OSD settings) 1 x USB B (For firmware update, copy OSD settings)
Wireless Connectivity	Included (via SMP)
<b>ADVANCED FEATURES</b>	
Built-in Speaker	5W
Scene Adaptive Gamma	Yes
Smart Media Player Embedded	Yes
Direct Power On	Yes
Security	Kensington®-style lock provision
Colour Modes	Dynamic Vivid Natural Cinema
<b>GENERAL</b>	
Dimensions D x W x H (Including Feet)	211 x 320 x 87 mm
Weight	2.6kg
Projector Warranty	2 Years
Lamp Life (Normal/Eco)	6,000 h / 12,000 h
Power Consumption: Light Source	270W
Noise Level	37 / 29 dB
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## Consumables

ACCESSORIES & OPTIONS	PRODUCT CODE
<b>ELPAP12 Streaming Media Player</b>	V12H005A09
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