

CO-FH01

DATASHEET / BROCHURE



Full HD projector

Project a big screen experience in the home or office. This affordable solution is easy-to-use and Full HD. Supersize your favourite films, games and sporting events at home.

Bigger is better

Feel immersed in your favourite movies and games with this Full HD 1080p projector, that's capable of creating an impressive 391 inch display. Bringing the screen to life, 3LCD technology achieves a display that is up to three times brighter than competitor products².

Simple set up

This projector is hassle-free and quick to set up with features such as keystone correction to help quickly position the image. Accessing your entertainment is easy too on these projectors with the HDMI input for connecting games consoles and more, as well as being super easy to use.

Long-lasting solution

Looking for a long-term, hassle-free and affordable solution for watching your favourite movies? With this model's long-lasting lamp light source, you'll be able to watch a film every day for 18 years¹.

High-quality, bright images

Even in bright rooms, this powerful yet affordable Full HD 1080p projector delivers exceptionally bright yet colourful images with clear details. It's all thanks to 3LCD technology, which produces an equally high White and Colour Light Output of 3,000 lumens.

Brighter, vivid projection

White brightness alone cannot bring the true colours you see everyday to life. The 3LCD technology found in Epson's projectors delivers an equally high White and Colour Light Output (CLO), so that you can experience vivid and lifelike images.

Up to three times brighter colours with Epson projectors²

Epson projectors have significantly higher colour brightness than 1-chip DLP projectors thanks to 3LCD technology. As such, Epson's projectors offer up to three times brighter colours², resulting in more vivid and colourful images.

No rainbow effect

1-chip and LED projectors can be subject to the 'rainbow effect', which describes how some people can see a disruptive flicker in fast-moving images. Ensuring smooth images, Epson's projectors use 3LCD technology, which means that the 'rainbow effect' can never occur.

KEY FEATURES

- **Enjoy the big screen experience**
Supersize your favourite films, games and sporting events at home
- **Easy to set up**
Keystone correction, HDMI
- **Long-lasting solution**
18 years¹ worth of entertainment
- **Affordable, high-tech equipment**
Enjoy this Full HD 1080p projector
- **Impressive, bright display**
Equally high White and Colour Light Output of 3,000 lumens
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology, RGB liquid crystal shutter
LCD Panel	0.59 inch with MLA (D10)

IMAGE

Color Light Output	3,000 Lumen- 2,000 Lumen(economy) In accordance with ISO 21118:2020
White Light Output	3,000 Lumen - 2,000 Lumen(economy) In accordance with ISO 21118:2020
Resolution	1080p
Resolution Enhancement	Full HD
Aspect Ratio	16:9
Light source	Lamp
Lamp	UHE, 188 W, 6,000 h durability, 12,000 h durability (economy mode)
Keystone Correction	Manual vertical: $\pm 30^\circ$, Manual horizontal $\pm 30^\circ$
Colour Video Processing	8 Bits
2D Vertical Refresh Rate	100 Hz - 120 Hz
Colour Reproduction	16.77 million colours

OPTICAL

Throw Ratio	1.19 - 1.61:1
Zoom	Digital, Factor:1 - 1.35
Lens	Optical
Screen Size	26 inches - 391 inches
Projection Distance Wide	0.9 m - 10.4 m
Projection Distance Tele	0.9 m - 10.4 m
Projection Distance Wide/Tele	1.58 m (60 inch screen),
Projection Lens F Number	1.44
Projection Lens Focus	Manual
Offset	7: 1

CONNECTIVITY

Interfaces	USB 2.0-A, USB 2.0 Type B (Service Only), HDMI in
Epson iProjection App	n/a

ADVANCED FEATURES

Security	Kensington lock, Padlock, Security cable hole
2D Colour Modes	Dynamic, Cinema, Presentation, sRGB, Blackboard, Vivid
Other features	AV mute, Built-in speaker, Horizontal and vertical keystone correction, MHL audio/video interface, Quick Corner
Video Color Modes	Blackboard, Cinema, Dynamic, Presentation

GENERAL

Power consumption	270 Watt (Normal Peak-mode), 214 Watt (Eco Peak-Mode), 0.5 Watt (Energy saving standby)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	295 x 211 x 87 mm (Width x Depth x Height)
Product weight	2.4 kg
Noise Level	Normal:38 dB (A) - Economy:29 dB (A)
Supported Temperature	Operation 5° C - 40° C
Supported Humidity	Operation -10% - 60%, Storage 10% - 90%

If the projector is suspended from a ceiling or wall mount and installed in an environment with heavy oil smoke or places where oils or chemicals are volatilized, places where a lot of smoke or bubbles are used for event staging, or where aroma oils are frequently burned, it can make certain parts of our products susceptible to a material degradation which over time could break and cause the projector to drop from the ceiling.

If you are concerned about the environment in which your projector is installed, or if you have any other questions, please contact our support department and they can provide additional assistance.

Loudspeaker	5 Watt
Room Type / Application	Home Office, Home Photo, Streaming, TV & Box sets
Positioning	Ceiling Mounted, Desktop
Colour	White

OTHER

Warranty	24 months Carry in Optional warranty extension available
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WHAT'S IN THE BOX

- Main unit
- Power cable
- Quick Start Guide
- Remote control incl. batteries
- User manual (CD)
- Warranty card

OPTIONAL ACCESSORIES

- Wireless LAN Adapter - ELPAP11 (2.4GHz & 5GHz)
V12H005A01
- Soft Carry Case - ELPKS69 - EB-x05/x41/x42, EH-TW6 series
V12H001K69
- Ceiling Mount (White) - ELPMB23
V12H003B23

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LOGISTICS INFORMATION

SKU	V11HA84040
EAN code	8715946706825
Country of Origin	Philippines
Layer	6 Units
Layer Block	9 Units

For more information please contact:

Home users: 0343 90 37766
Business users*: 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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1. Based on watching an average 1hr 45mins film everyday and the lamp set in eco mode.
2. 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 January 2022 to December 2022.

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