

EH512

Bright and versatile



- Bright Full HD 1080p projector 5000 ANSI lumens
- Installation flexibility Vertical lens shift and 1.6x zoom
- Ultimate Control Crestron, Extron, AMX, PJ-Link and Telnet LAN commands
- · Horizontal keystone and four corner adjustment

Designed for professional installation environments, meeting rooms and classrooms, the powerful high-specification EH512 projector boasts high resolution Full HD 1080p and brightness for lights on projection.

For more complex installations, this projector is equipped with a large zoom range, vertical lens shift, HV keystone and four corner adjustment - ideal for uneven walls or awkward installations with difficult angles.

Additionally, a wide range of inputs allows you to effortlessly connect to devices such as computers and tablets. A built-in 10W speaker enables clear and loud audio.

You can even give cable free presentations from a USB stick using the built-in document viewer or present wirelessly from a mobile device using the optional USB wireless dongle.

And for ultimate control, the projector comes with RJ45, allowing you to monitor and control your network in multiple rooms.

Specifications

Display/image Display technology DIP

Resolution 1080p Full HD (1920x1080)

5,000 lumens Brightness Contrast ratio 15,000:1 16:9 Native aspect ratio Aspect ratio - compatible 4:3 Keystone correction -+/-20° horizontal Keystone correction -+/-209

vertical

Has vertical auto keystone

Vertical scan rate

correction 15.375 ~ 91.146Khz Horizontal scan rate

Uniformity 85%

0.67m ~ 7.65m (26.2" ~ 301.1") (diagonal) Screen size

Yes

Lamp info Lamp Light source type Lamp watts 330

Lamp life (hours) 3000 (Bright), 6000 (Dynamic), 5000 (Eco), 7000 (Eco+)

24 ~ 85(120 for 3D)Hz

Optical Throw ratio 1.41:1 - 2.24:1 1.3m - 9.4m Projection distance (m) Zoom 1.6 Zoom type Manual 20.91 ~ 32.62 Focal length (mm) Lens shift Vertical +17%

99% Native offset

Connectivity Connections

Inputs 1 x HDMI 1 4a 3D support + MHI 1 x HDMI 1 4a

3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 1 x USB-A reader/wireless

Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x 3D

sync, 1 x 12V trigger

Control 1 x USB-A power 1.5A, 1 x RS232, 1 x RJ45

General Noise level (typical) 30dB

PC compatibility FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 2D compatibility NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, $\,$

4 43MHz SECAM B/D/G/K/K1/L 4 25/4 4MHz 480i/p 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack:

3D compatibility 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60

3D Full 3D

Security bar, Kensington Lock, Password protected interface Security

OSD / display languages 21 language

Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Spanish, Swe

5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Operating conditions

Remote control Data remote with laser and mouse function

Yes

Speaker count Watts per speaker 10W In the box AC power cord Remote control

2x AAA batteries Basic user manua

Networking LAN - control LAN - display

LAN - wireless networking Yes - optional Power 100 ~ 240V. 50 ~ 60Hz

Power supply Power consumption 0.5W

(standby) Power consumption (min) 310W Power consumption (max) 390W

Weight and dimensions

4.6kg Net weight Dimensions (W x D x H) 369 x 295 x 132

mm



