EH515

A powerful performer

- **Ultra bright Full HD 1080p projector – 5500 ANSI lumens**
- **Installation flexibility – 1.8x zoom**
- **Vertical and horizontal lens shift**
- **Four corner geometric projection**

Delivering Full HD image quality, the EH515 is ideal for conference rooms, large classrooms, lecture theatres, museums and houses of worship. This large venue projector boasts a brightness of 5500 lumens and features multiple digital connection options, with two HDMI inputs and DisplayPort. For more complex installations, this projector is equipped with a large zoom range, lens shift and a built-in geometric adjustment feature - ideal for image stacking, uneven walls or where a projector placement is awkward and needs to be installed at an angle.

Specifications

Display/image

Display technology	DLP
Resolution	1080p Full HD (1920x1080)
Brightness	5,500 lumens
Contrast ratio	10,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9
Keystone correction - horizontal	+/-30°
Keystone correction - vertical	+/-30°
Has vertical auto keystone correction	Yes
Displayable colours (millions)	1073.4
Horizontal scan rate	15.375 ~ 91.146Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	85%
Screen size	0.69m ~ 7.62m (27.2" ~ 300") (diagonal)

Lamp info

Light source type	Lamp
Lamp watts	365
Lamp life (hours)	3000 (Bright), 5000 (Eco+)

Optical

Throw ratio	1.2:1 - 2.16:1
Projection distance (m)	1.3m - 8m
Zoom	1.8
Zoom type	Manual
Focal length (mm)	17.63 ~ 31.36
Lens shift	Vertical +25%, Horizontal +10%
Native offset	105%

Connectivity

Connections	**Inputs** 1 x DisplayPort, 1 x VGA (YPbPr/RGB), 1 x VGA (YPbPr/RGB/wireless), 1 x HDMI 1.4a 3D support, 1 x HDMI 1.4a 3D support + MHL, 1 x Composite video, 1 x S-Video, 1 x RS232, 1 x USB-A power 1.5A, 1 x USB-B mouse/service, 1 x Wired remote, 1 x 12V trigger, 1 x Audio RCA L&R, 2 x Audio 3.5mm, 1 x Mic 3.5mm
	Outputs 1 x 3D sync, 1 x Audio 3.5mm

General

Noise level (typical)	28dB
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)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar,Kensington Lock,Password protected interface
OSD / display languages	25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,German,Greek,Hungarian,Indonesian,Italian,Japanese,Norwegian,Polish,Portuguese,Romanian (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese
24/7 operation	Yes
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Backlit ProAV remote
Speaker count	2
Watts per speaker	10W
In the box	AC power cord Remote control, 2x AAA batteries Basic user manual

Networking

LAN - control	Yes

Power

Power supply	100V ~ 240V ± 10%, 50-60Hz
Power consumption (standby)	0.5W
Power consumption (min)	340W
Power consumption (max)	425W

Weight and dimensions

Net weight	5.9kg
Dimensions (W x D x H) mm	424 x 344 x 160