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EH615 Compact Professional Installation Powerhouse





- Ultra Bright Full HD 1080p projector 6200 ANSI lumens
- Installation flexibility 1.8x zoom
- Vertical and Horizontal lens shift
- 4 Corner geometric projection

Producing Full HD" quality images for an uncompromising level of detail, the EH615 is designed for demanding professional installation environments usually associated with larger, heavier exchangeable lens projectors. This powerful high-specification projector boasts a brightness of 6,200 lumens and features an impressive 1.8 optical zoom, vertical/horizontal lens shift and four corner geometric correction. Flexible connectivity comes via 2 x HDMI inputs (one being MHL enabled) DisplayPort and multiple analogue connections.



Specifications

Display/image	
Display technology	
Resolution	1080p Full HD (1920x1080)
Brightness	6,200 lumens
ANSI brightness	6,200 lumens
Contrast ratio	10,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction - horizontal	-30 ~ +30°
Keystone correction - vertical	-30 ~ +30°
Has vertical auto keystone correction	Yes
Displayable colours (millions)	1073.4
Horizontal scan rate	15.38 ~ 91.15Khz
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 465
Lamp watts Lamp life (hours)	405 2000 (Bright), 3000 (Eco), 3000 (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 RJ45, 1 x mini USB service, 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x DisplayPort, 2 x VGA (YPbPr/RGB), 1 x S-Video, 1 x Composite video, 1 x Audio RCA L&R, 2 x Audio 3.5mm, 1 x Mic 3.5mm Outputs 1 x VGA (YPbPr/RGB), 1 x 3D sync, 1 x USB-A power 1.5A, 1 x 12V trigger, 1 x Audio 3.5mm
General	
	07-10
Noise level (typical)	37dB
Noise level (typical) PC compatibility	3706 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H///M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p,
PC compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/MN,
PC compatibility 2D compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H////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:
PC compatibility 2D compatibility 3D compatibility	FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H////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: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
PC compatibility 2D compatibility 3D compatibility 3D	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/G/K/K11/L, 4.25/4.4MHz 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D
PC compatibility 2D compatibility 3D compatibility 3D Security	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Attitude 3000m
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4.43MHz SECAM B/D/Q/K/K1/L, 4.25/4.4MHz 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 2
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080(50/60Hz), 1080(50/60Hz) Side-by-Side:1080(50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, Gerr (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 2 10W
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080(50/60Hz), 1080(50/60Hz) Side-by-Side:1080(50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar, Kensington Lock, Password protected interface 25 languages: Arabic, Czech, Danish, Dutch, English, Farsi, Finnish, French, Gerr (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 2 10W
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box Networking	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 10W AC power cord, remote control, Battery, basic user manual
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box Networking LAN - control Power	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 10W AC power cord, remote control, Battery, basic user manual
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box Networking LAN - control	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 2 10W AC power cord, remote control, Battery, basic user manual
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box Networking LAN - control Power Power Supply	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 2 10W AC power cord, remote control, Battery, basic user manual Yes 100V ~ 240V ± 10%, 50-60Hz
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box Networking LAN - control Power Power supply Power consumption	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 2 10W AC power cord, remote control, Battery, basic user manual Yes 100V ~ 240V ± 10%, 50-60Hz
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box Networking LAN - control Power Power supply Power consumption (standby)	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 2 10W AC power cord, remote control, Battery, basic user manual Yes 100V ~ 240V ± 10%, 50-60Hz 0.5W
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box Networking LAN - control Power Power consumption (standby) Power consumption (min) Power consumption (max) Weight and dimensions	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 10W AC power cord, remote control, Battery, basic user manual Yes 100V ~ 240V ± 10%, 50-60Hz 0.5W 490W 615W
PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 24/7 operation Operating conditions Remote control Heat dissipation Speaker count Watts per speaker In the box Networking LAN - control Power Power consumption (standby) Power consumption (min) Power consumption (max)	 FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac 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 480//p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz) Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D Security bar,Kensington Lock,Password protected interface 25 languages: Arabic,Czech,Danish,Dutch,English,Farsi,Finnish,French,Gerr (simplified),Spanish,Swedish,Chinese (traditional),Turkish,Vietnamese Yes 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Backlit ProAV remote 2,098BTU/hour 2 10W AC power cord, remote control, Battery, basic user manual Yes 100V ~ 240V ± 10%, 50-60Hz 0,5W 490W

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