EH615
Compact Professional Installation Powerhouse

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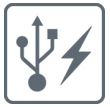
- **Ultra Bright Full HD 1080p projector – 6200 ANSI lumens**

- **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	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	6,200 lumens
ANSI brightness	6,200
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
Lamp watts	465
Lamp life hours (up to)	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

Noise level (typical)	37dB
Noise level (max)	39dB
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, Russian, Chinese (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
Heat dissipation	2,098BTU/hour
Speaker count	2
Watts per speaker	10W
In the box	AC power cord, remote control, Battery, basic user manual
Optional wireless models	QuickCast Bundle, QuickCast starter kit, WHD200

Networking

LAN - control	Yes

Power

Power supply	100V ~ 240V ± 10%, 50-60Hz
Power consumption (standby)	0.5W
Power consumption (min)	490W
Power consumption (max)	615W

Weight and dimensions

Dimensions (W x D x H) mm	424 x 344 x 160
Gross weight	8.4 kg
Net weight	6.4 kg