

EH335

High resolution, versatile and powerful



- Bright 1080p projector 3600 ANSI lumens
- Easy connectivity 2x HDMI, MHL, USB Power, RJ45
- Clear, powerful audio 10W speaker
- Lightweight and portable

Beam bright, eye catching content with the Full HD 1080p EH335 projector. Perfect for classroom and meeting room presentations, this projector is designed to be used at any time of day.

Additionally, it boasts easy connectivity with multiple inputs including two HDMI, MHL, VGA and a built in 10W speaker. You can even use the USB Power to connect and power HDMI dongles such as the Google Chromecast.

Specifications

Display/image	
Display technology	DLP
Resolution	1080p Full HD (1920x1080)
Brightness	3,600 lumens
Contrast ratio	20,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	40
Horizontal scan rate	15.38 ~ 91.15Khz
Vertical scan rate	50 ~ 85(120 for 3D)Hz
Uniformity	70%
Screen size	0.71m - 7.65m (28in - 301in)(Diagonal)
Lamp info	······································
Light source	Lamp
Lamp watts	240
Lamp life (hours)	3500 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)
Optical	
Throw ratio	1.47:1 - 1.62:1
Projection distance (m)	1m - 9.8m
Zoom	1.1
Zoom type	Manual
Focal length (mm)	15.59 ~ 17.14
Native offset	116%
Connectivity	
	Inputs 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A Control 1 x RS232, 1 x RJ45
0	
General	
	27dB
Noise level (typical)	27dB FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
General Noise level (typical) 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/I/M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p,
Noise level (typical) 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/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:
Noise level (typical) 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
Noise level (typical) 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//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) Sida-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60 Full 3D
Noise level (typical) 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///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
Noise level (typical) 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 SEOAM 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 Full 3D Security bar, Kensington Lock, Password protected interface 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,
Noise level (typical) 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 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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages 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 480i/p, 576i/p, 720p(50/60Hz), 1080(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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count	 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 Full 3D Security bar, Kensington Lock, Password protected interface 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 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control 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///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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control 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///M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080(50/60Hz), 1080p(50/60Hz) Sida-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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control 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///M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080(50/60Hz), 1080p(50/60Hz) Sida-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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control 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///M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080(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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1 10W AC power cord, remote control, Battery, basic user manual
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control 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//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), 1080p(50/60Hz) Side-by-Side:1080150 / 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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1 10W AC power cord, remote control, Battery, basic user manual
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control 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///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), 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, Geree, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1 10W AC power cord, remote control, Battery, basic user manual
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control 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//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) Sida-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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1 10W AC power cord, remote control, Battery, basic user manual Yes 100 ~ 240V, 50 ~ 60Hz 0.5W
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min)	 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), 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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1 10W AC power cord, remote control, Battery, basic user manual Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 205W
Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Networking LAN - control Power Power supply 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///M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080(50/60Hz), 1080p(50/60Hz) Sida-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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1 10W AC power cord, remote control, Battery, basic user manual Yes 100 ~ 240V, 50 ~ 60Hz 0.5W
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Noise level (typical) PC compatibility 2D compatibility 3D compatibility 3D Security OSD / display languages Operating conditions Remote control Speaker count Watts per speaker In the box Networking LAN - control Power Power supply Power consumption (standby) Power consumption (min)	 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), 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, German, Greek, Hungarian, Indonesian, Italian, Japanese, Norwegian, Polish, Portuguese, Romanian, Russian, Chinese (simplified), Spanish, Swedish, Chinese (traditional), Turkish, Vietnamese 5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m Card style 1 10W AC power cord, remote control, Battery, basic user manual Yes 100 ~ 240V, 50 ~ 60Hz 0.5W 205W





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