Optoma

EH337

High resolution, versatile and powerful

Eco⁺ | 3D | AUTO OFF

- **Bright 1080p projector – 3600 ANSI lumens**

- **Installation flexibility – 1.3x zoom**

- **Easy connectivity – 2x HDMI, MHL, USB Power**

- **Clear, powerful audio - 10W speaker**

Beam bright, eye catching content with the Full HD 1080p EH336 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

EAN: 5055387660830, Colour: White

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	0.69m ~ 7.59m (27" ~ 299") diagonal

Lamp info

Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	4000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)

Optical

Throw ratio	1.58:1 ~ 2.06:1
Projection distance (m)	1.2m - 10.2m
Zoom	1.3
Zoom type	Manual
Focal length (mm)	16.91 ~ 21.6
Native offset	116%

Connectivity

Connections	**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

General

Noise level (typical)	27dB
Noise level (max)	29dB
PC compatibility	WUXGA, 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
Operating conditions	5°C ~ 40°C, Max. Humidity 85%, Max. Altitude 3000m
Remote control	Card style
Speaker count	1
Watts per speaker	10W
In the box	AC power cord, remote control, Battery, basic user manual
Optional wireless models	HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200

Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	205W
Power consumption (max)	295W

Weight and dimensions

Dimensions (W x D x H) mm	316 x 244 x 108
Gross weight	4.2 kg
Net weight	2.91 kg