

EH338

Bright and portable



- **Bright Full HD 1080p projector – 3800 lumens**
- **Easy connectivity - HDMI, VGA, USB-A power, 2W speaker**
- **Low ownership costs - up to 10,000 hours² lamp life**
- **Lightweight and portable**



Transform your presentations with the bright 3800 lumen, 1080p resolution, lightweight EH338 projector. This model is designed to be used at any time of day and for multiple purposes - from business meetings to classrooms. It offers vibrant colour and a long lamp life for a lower overall cost of ownership.

Specifications

EAN: 5055387667020, Colour: White



Display/image

Display technology	DLP™
Resolution	1080p Full HD (1920x1080)
Brightness	3,800 lumens
Contrast ratio	22,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	+/-40°
Horizontal scan rate	15.3 ~ 91.1Khz
Vertical scan rate	24 ~ 85(120 for 3D)Hz
Uniformity	75%
Screen size	0.85m ~ 7.77m (33.5" ~ 306") diagonal

Lamp info

Light source type	Lamp
Lamp watts	220
Lamp life hours (up to)	5000 (Bright), 6500 (Dynamic), 6000 (Eco), 7000 (Eco+), 10000 (Education)
Lamp life (education)	10,000 hours

Optical

Throw ratio	1.47:1 ~ 1.63:1
Projection distance (m)	1.2m - 10m
Zoom	1.1
Zoom type	Manual
Focal length (mm)	21.86 ~ 24
Native offset	115%

Connectivity

Connections	<p>Inputs 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm, 1 x HDMI 1.4a 3D support + MHL</p> <p>Outputs 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A power 1A</p> <p>Control 1 x RS232</p>
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General

Noise level (typical)	29dB
Noise level (max)	31dB
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 Full 3D
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	2W
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)	204W
Power consumption (max)	266W

Weight and dimensions

Dimensions (W x D x H) mm	298 x 230 x 96
Gross weight	3.31 kg
Net weight	2.82 kg