

# 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 hours<sup>2</sup> 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

<b>Display/image</b>	
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

<b>Lamp info</b>	
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

<b>Optical</b>	
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%

<b>Connectivity</b>	
Connections	<b>Inputs</b> 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 <b>Outputs</b> 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x USB-A power 1A <b>Control</b> 1 x RS232

<b>General</b>	
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	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	2W
In the box	AC power cord Remote control Battery Basic user manual
Optional wireless models	HDCast Pro, QuickCast Bundle, QuickCast starter kit, WHD200

<b>Power</b>	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	204W
Power consumption (max)	266W

<b>Weight and dimensions</b>	
Dimensions (W x D x H) mm	298 x 230 x 96
Gross weight	3.31 kg
Net weight	2.82 kg

