

# H116

Bright HD ready projector

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- **Bright HD Ready projector – 3800 ANSI lumens**
- **Easy connectivity – HDMI, VGA, USB Power**
- **Clear, powerful audio - 10W speaker**
- **Lightweight and portable**

Project any time of day using this bright, portable compact projector. Designed for watching TV shows, sports and movies or playing the latest action-packed games on a huge screen. This is your perfect HD ready home entertainment projector.

Easy to setup and use with a built-in speaker and HDMI input. Perfect for connecting a laptop, PC, Blu-ray player, media streamer or games console. You can even take it round to a friend's house for a sports event, movie night or games marathon with the optional carry bag.

## Specifications

<b>Display/image</b>	
Display technology	DLP
Resolution	WXGA (1280x800)
Brightness	3,800 lumens
Contrast ratio	30,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9
Keystone correction - vertical	+/-40°
Horizontal scan rate	15.38 ~ 91.15Khz
Vertical scan rate	50 ~ 85(120 for 3D)Hz
Uniformity	75%
Screen size	0.68m ~ 7.64m (26.69" ~ 300.69") (diagonal)
<b>Lamp info</b>	
Light source type	Lamp
Lamp watts	203
Lamp life (hours)	6000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)
<b>Optical</b>	
Throw ratio	1.55:1 - 1.73:1
Projection distance (m)	1m - 12m
Zoom	1.1
Zoom type	Manual
Focal length (mm)	21.85 ~ 24
Native offset	112%
<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 <b>Outputs</b> 1 x VGA, 1 x Audio 3.5mm, 1 x USB-A power 1A <b>Control</b> 1 x RS232
<b>General</b>	
Noise level (typical)	27dB
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	3D ready
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 (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
<b>Power</b>	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	187W
Power consumption (max)	225W
<b>Weight and dimensions</b>	
Net weight	3kg
Dimensions (W x D x H) mm	316 x 244 x 108

