

H117ST

Go big! Short throw HD Ready home entertainment projector



- **Lights on viewing – 3800 ANSI lumens**
- **Short throw lens - 100" image from just over a metre away**
- **Easy connectivity – HDMI, VGA, USB power**
- **Clear, powerful audio - 10W speaker**

Project a 100" image from just over a metre away with the bright H117ST HD Ready short throw projector.

Feel the action and experience every moment on the big screen for immersive gaming and live sports with a dedicated gaming and sport mode.

Convenient and easy to set up, this compact high brightness projector is ideal for well-lit environments so sports fans can enjoy live action with family or friends with the lights on. Boasting Amazing colour technology, it delivers accurate true-to-life colour reproduction for movie lovers. It also supports low input latency – perfect for games that rely on rapid reactions.



Specifications

Display/image	
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	0.91m ~ 7.7m (35.64" ~ 302.98") diagonal
Lamp info	
Light source type	Lamp
Lamp watts	203
Lamp life hours (up to)	6000 (Bright), 12000 (Dynamic), 10000 (Eco), 15000 (Eco+)
Optical	
Throw ratio	0.52:1
Projection distance (m)	0.4m - 3.4m
Focal length (mm)	7.51
Native offset	112%
Connectivity	
Connections	Inputs 1 x HDMI 1.4a 3D support, 1 x VGA (YPbPr/RGB), 1 x Composite video, 1 x Audio 3.5mm Outputs 1 x VGA, 1 x Audio 3.5mm, 1 x USB-A power 1A Control 1 x RS232
General	
Noise level (typical)	26dB
Noise level (max)	28dB
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
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
Input lag	33.00ms
Optional wireless models	WHD200
Power	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	187W
Power consumption (max)	225W
Weight and dimensions	
Dimensions (W x D x H) mm	316 x 244 x 108
Gross weight	4.4 kg
Net weight	3 kg

