

# HD144X

Big Screen Entertainment



- **Lights on viewing – 3400 ANSI Lumens**
- **Amazing colour - accurate Rec.709 colours**
- **Easy connectivity – 2x HDMI, MHL, USB Power**
- **Clear, powerful audio - 10W speaker**

Convenient and easy to setup the bright and versatile HD144X boasts Amazing colour technology and conforms to Rec.709 delivering accurate true to life colour reproduction. This small projector is ideal for watching live sport, TV shows or movies any time of day on a big screen. You can even connect your games console and play games on it with its low input latency.



## Specifications

<b>Display/image</b>	
Display technology	DLP
Resolution	1080p Full HD (1920x1080)
Brightness	3,400 lumens
Contrast ratio	23,000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	+/-40°
Uniformity	80%
Screen size	0.71m ~ 7.65m (28" ~ 301") diagonal
<b>Lamp info</b>	
Light source type	Lamp
Lamp watts	240
Lamp life hours (up to)	3500 (Bright), 12000 (Dynamic), 10000 (Eco)
<b>Optical</b>	
Throw ratio	1.47:1 ~ 1.62:1
Projection distance (m)	1m - 9.8m
Zoom	1.1
Zoom type	Manual
Focal length (mm)	15.59 ~ 17.14
Native offset	116%
<b>Connectivity</b>	
Connections	<b>Inputs</b> 1 x HDMI 1.4a 3D support + MHL, 1 x HDMI 1.4a 3D support <b>Outputs</b> 1 x Audio 3.5mm, 1 x USB-A power 1.5A <b>Control</b> 1 x 3D sync, 1 x 12V trigger
<b>General</b>	
Noise level (typical)	25dB
Noise level (max)	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 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	Backlit home remote
Speaker count	1
Watts per speaker	10W
In the box	AC power cord, remote control, Battery, basic user manual
Optional wireless models	WHD200
<b>Power</b>	
Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	205W
Power consumption (max)	295W
<b>Weight and dimensions</b>	
Net weight	2.87kg
Dimensions (W x D x H) mm	316 x 244 x 108

