

# HD144X

## Big Screen Entertainment

- Lights on viewing – 3200 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. An integrated speaker provides you with great sound and two HDMI inputs enables an easy setup. Perfect for connecting a laptop, PC, Blu-ray player, media streamer or games console. You can even turn it into a smart projector by connecting a HDMI dongle like the Google Chromecast™, Amazon Fire TV or Apple TV™ to play games, stream videos and share photos on the big screen in the comfort of your own home. Weighing less than 2.5kg you can take it round to a friend's house with the optional carry bag for a sports event, movie night or games marathon for the best big screen experience anywhere with a flat surface.



## Display/image

Display technology	DLP
Resolution	1080p Full HD (1920x1080)
Brightness	3200 lumens
Contrast ratio	23000:1
Native aspect ratio	16:9
Aspect ratio - compatible	4:3
Keystone correction - vertical	40
Uniformity	80%
Screen size	0.71m - 7.65m (28in - 301in)

## Lamp info

Light source	Lamp
Lamp watts	240
Lamp life (hours)	3500 (Bright), 12000 (Dynamic), 10000 (Eco), 0 (Eco+)

## Optical

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

## Connectivity

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
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## General

Noise level (typical)	25dB
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

## Networking

LAN - display	False
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## Power

Power supply	100 ~ 240V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (max)	295W

## Weight and dimensions

Net weight	2.87kg
Dimensions (W x D x H) (mm)	316 x 244 x 108

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