

## HD146X

Big Screen Entertainment









- Lights on viewing 3600 ANSI Lumens
- Amazing colour bright vivid colours
- Easy connectivity HDMI, USB Power
- Built in audio



## **Specifications**

| Display/image             |                                               |
|---------------------------|-----------------------------------------------|
| Display technology        | DLP                                           |
| Resolution                | 1080p Full HD (1920x1080)                     |
| Brightness                | 3,600 lumens                                  |
| Contrast ratio            | 25,000:1                                      |
| Native aspect ratio       | 16:9                                          |
| Aspect ratio - compatible | 4:3                                           |
| Keystone correction -     | +/-40°                                        |
| vertical                  |                                               |
| Uniformity                | 80%                                           |
| Screen size               | 0.71m ~ 7.65m (28" ~ 301") diagonal           |
| Lamp info                 |                                               |
| Light source type         | Lamp                                          |
| Lamp watts                | 240                                           |
| Lamp life hours (up to)   | 4000 (Bright), 15000 (Dynamic), 10000 (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               | Inputs 1 x HDMI 1.4a 3D support               |
|                           | Outputs 1 x Audio 3.5mm, 1 x USB-A power 1.5A |
|                           |                                               |

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|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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,<br>4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p,<br>576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)                                                                                                                              |
| 3D compatibility            | Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack:<br>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,<br>Finnish, French, German, Greek, Hungarian, Indonesian,<br>Italian, Japanese, Norwegian, Polish, Portuguese, Romanian,<br>Russian, Chinese (simplified), Spanish, Swedish, Chinese<br>(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           | 5W                                                                                                                                                                                                                                                                                     |
| In the box                  | AC power cord Remote control 2x AAA batteries Basic user manual                                                                                                                                                                                                                        |
| Input lag                   | 16.00ms                                                                                                                                                                                                                                                                                |
| Optional wireless models    | WHD200                                                                                                                                                                                                                                                                                 |
| Power                       |                                                                                                                                                                                                                                                                                        |
| Power supply                | 100 ~ 240V, 50 ~ 60Hz                                                                                                                                                                                                                                                                  |
| Power consumption (standby) | 0.5W                                                                                                                                                                                                                                                                                   |
| Power consumption (min)     | 205W                                                                                                                                                                                                                                                                                   |
| Power consumption (max)     | 295W                                                                                                                                                                                                                                                                                   |
| Weight and dimensions       | 2.8ka                                                                                                                                                                                                                                                                                  |

2.8kg

316 x 244 x 108

Net weight

mm

Dimensions (W x D x H)



