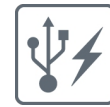


# HD143X

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**



## Specifications

|                                |  |
|--------------------------------|--|
| <b>Display/image</b>           |  |
| Display technology             | DLP  |
| Resolution                     | 1080p Full HD (1920x1080)  |
| Brightness                     | 3,200 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<br><b>Outputs</b> 1 x Audio 3.5mm, 1 x USB-A power 1.5A<br><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  |

