# 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**

The Full HD 1080p HD143X projector is ideal for watching live sport, TV shows or movies any time of day. You can even connect your games console and play games on it with its low input latency. Convenient and easy to set up this bright and versatile projector also boasts Amazing colour technology and conforms to Rec.709 delivering accurate true to life colour reproduction.

# Specifications

## Display/image

| | |
|---|---|
| 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) |

## Lamp info

| | |
|---|---|
| Light source type | Lamp |
| Lamp watts | 240 |
| Lamp life (hours) | 3500 (Bright), 12000 (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 + MHL, 1 x HDMI 1.4a 3D support |
| | **Outputs** 1 x Audio 3.5mm, 1 x USB-A power 1.5A |
| | **Control** 1 x 3D sync, 1 x 12V trigger |

## 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 |
| 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, (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 |

## Power

| | |
|---|---|
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 205W |
| Power consumption (max) | 295W |

## Weight and dimensions

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