

HD27e

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 HD27e 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.

Specifications

| | |
|--------------------------------|--|
| Display/image | |
| Display technology | DLP |
| Resolution | 1080p Full HD (1920x1080) |
| Brightness | 3,400 lumens |
| Contrast ratio | 25,000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3 |
| Keystone correction - vertical | +/-40° |
| Horizontal scan rate | 15.38 ~ 91.15KHz |
| Vertical scan rate | 50 ~ 85(120 for 3D)Hz |
| 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) | 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/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, 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 |
| 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 |

