

GT1080Darbee

Get closer! More depth, more detail



- **Create a 100" Full HD 1080p image from just over a metre away**
- **Lights on viewing – 3000 ANSI Lumens**
- **Easy connectivity - 2x HDMI and MHL support with built-in 10W speaker**
- **Award winning Darbee Visual Presence™ technology inside, 16ms response time**

The all new GT1080Darbee short throw projector builds on the success of the popular GT1080, integrating DARBEE Visual Presence™ image enhancement technology to bring revolutionary levels of depth and realism. It also features Enhanced Gaming Mode with a 16ms response time, ideal for gaming enthusiasts.



Specifications

| | |
|--------------------------------|--|
| Display/image | |
| Display technology | DLP |
| Resolution | 1080p Full HD (1920x1080) |
| Brightness | 3,000 lumens |
| Contrast ratio | 28,000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3 |
| Keystone correction - vertical | +/-40° |
| Horizontal scan rate | 15.375 ~ 91.146Khz |
| Vertical scan rate | 24 ~ 85(120 for 3D)Hz |
| Uniformity | 80% |
| Screen size | 1.15m ~ 7.62m (45.3" ~ 300") diagonal |
| Lamp info | |
| Light source type | Lamp |
| Lamp watts | 195 |
| Lamp life hours (up to) | 5000 (Bright), 8000 (Dynamic), 6000 (Eco) |
| Optical | |
| Throw ratio | 0.49:1 |
| Projection distance (m) | 0.5m - 3.35m |
| Zoom type | Fixed |
| Focal length (mm) | 7.42 |
| 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 1A Control 1 x 3D sync, 1 x 12V trigger, 1 x mini USB service |
| General | |
| Noise level (typical) | 26dB |
| 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 | 2 |
| Watts per speaker | 10W |
| In the box | Carry bag Lens cap AC power cord Remote control Battery 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) | 187W |
| Power consumption (max) | 225W |
| Weight and dimensions | |
| Net weight | 2.66kg |
| Dimensions (W x D x H) mm | 315 x 224 x 114 |

