

UHD35

4K UHD gaming and home entertainment projector



- 4K UHD resolution - HDR and HLG compatible
- Lights on viewing - 3500 ANSI lumens
- Supports 1080p 240Hz for smooth gaming and an input lag of 4.5ms
- Full 3D compatible



Specifications

The following specifications are preliminary and subject to change without notice

Display/image

| | |
|----------------------------------|-------------------------------------|
| Display technology | DLP |
| Resolution | UHD (3840x2160) |
| Brightness | 3,500 lumens |
| Contrast ratio | 1,000,000:1 |
| Native aspect ratio | 16:9 |
| Aspect ratio - compatible | 4:3 |
| Keystone correction - horizontal | +/-5° |
| Keystone correction - vertical | +/-5° |
| Horizontal scan rate | 31 ~ 135Khz |
| Vertical scan rate | 24 ~ 120Hz |
| Uniformity | 80% |
| Screen size | 0.84m ~ 7.62m (33" ~ 300") diagonal |

Lamp info

| | |
|-------------------------|---|
| Light source type | Lamp |
| Lamp watts | 240 |
| Lamp life hours (up to) | 4000 (Bright), 15000 (Dynamic), 10000 (Eco) |

Optical

| | |
|-------------------------|----------------|
| Throw ratio | 1.5:1 ~ 1.66:1 |
| Projection distance (m) | 1.21m - 9.9m |
| Zoom | 1.1 |
| Zoom type | Manual |
| Focal length (mm) | 15.84 ~ 17.42 |
| Lens shift | Vertical +0% |
| Native offset | 105% |

Connectivity

| | |
|-------------|--|
| Connections | Inputs 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm Outputs 1 x Audio 3.5mm, 1 x S/PDIF, 1 x USB-A power 1.5A Control 1 x USB-A service, 1 x RS232, 1 x 12V trigger |
|-------------|--|

General

| | |
|-------------------------|--|
| Noise level (typical) | 26dB |
| Noise level (max) | 28dB |
| PC compatibility | UHD, WQHD, WUXGA, FHD, UXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac |
| 2D compatibility | 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz), 2160p(50/60Hz) |
| 3D compatibility | Frame-pack: 1080p24, 720p50 / 60 |
| 3D | Full 3D |
| Security | Security bar, Kensington Lock, Password protected interface |
| OSD / display languages | 10 languages: English, French, German, Italian, Japanese, Portuguese, Russian, Chinese (simplified), Spanish |
| 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 2x AAA batteries Basic user manual |
| Input lag | 4.50ms |

Power

| | |
|-----------------------------|-----------------------|
| Power supply | 100 ~ 240V, 50 ~ 60Hz |
| Power consumption (standby) | 0.5W |
| Power consumption (min) | 220W |
| Power consumption (max) | 305W |

Weight and dimensions

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|---------------------------|-----------------|
| Net weight | 3.9kg |
| Dimensions (W x D x H) mm | 315 x 270 x 118 |

