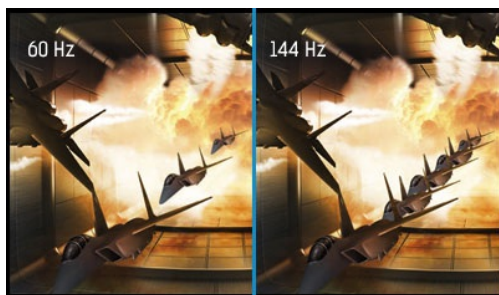




Red Eagle – join the PRO squad

Whether you already are or are aiming to be a hardcore gamer, the 24.5" G-MASTER GB2560HSU known as Red Eagle is the competitive edge you need to be able to unleash your full gaming potential. Armed with FreeSync technology, 144Hz refresh rate and a blistering 1ms response time you can make split second decisions and forget about ghosting effects or smearing issues. The ability to adjust brightness and the dark shades with the Black Tuner delivers greater viewing performance in shadowed areas. Nothing will skip your attention. Dual input setup (HDMI, DisplayPort), speakers, headphone connector and a 2.0 USB hub are all included. No matter which you prefer: RTS, FPS, MOBA and MMO – with the Red Eagle on your desk you are top of the gamer community food chain.



144Hz

Rapid refresh rate and frame rate guarantee smooth, blur free and judder free graphics, with lower latency and lag improving response times for fast paced games. Especially suited to the fast pace games like FPS, racers, MOBA and sports where the 144Hz refresh rate delivers the crisp and sharp images needed to raise your game.



FreeSync™ Technology

AMD FreeSync™ technology puts an end to choppy gameplay and broken frames with fluid, artifact-free performance at virtually any framerate.

01 DISPLAY CHARACTERISTICS

| | |
|---------------------|---|
| Diagonal | 24.5", 62.2cm |
| Panel | TN LED, matte finish |
| Native resolution | 1920 x 1080 @144Hz (2.1 megapixel Full HD) |
| Aspect ratio | 16:9 |
| Brightness | 400 cd/m ² typical |
| Static contrast | 1000:1 typical |
| Advanced contrast | 80M:1 |
| Response time | 1ms |
| Viewing zone | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support | 16.7mIn 8bit (6bit + Hi-FRC) |
| Horizontal Sync | 30 - 167KHz |
| Vertical Sync | 40 - 144Hz |
| Viewable area W x H | 543.74 x 302.61mm, 21.4 x 11.9" |
| Pixel pitch | 0.283mm |
| Colour | matte, black |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---------------------|---------------------------|
| Signal input | HDMI x1 DisplayPort x1 |
| USB HUB | x2 (v.2.0) |
| HDCP | yes |
| Headphone connector | yes |

03 FEATURES

| | |
|--------------------|---|
| Blue light reducer | yes |
| Flicker free | yes |
| FreeSync support | @40-144Hz |
| OSD languages | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu/ Select, Scroll down/ Volume, Scroll up/ ECO Mode, Exit, Input |
| User controls | picture adjust (contrast, brightness, OverDrive, ACR, ECO, Blue Light Reducer, Black Tuner, colour saturation, gamma), input select, audio adjust (volume, mute), store user settings, colour adjust, manual image adjust (i-style Colour, sharp&soft, HDMI RGB range, Direct Drive Mode, video mode adjust), language, setup menu (OSD position, OSD time out, opening logo, FreeSync), display information, reset |
| Speakers | 2 x 2W |
| Convenience | Kensington-lock™ prepared, DDC2B, Mac OSX |

04 MECHANICAL

| | |
|------------------------------|--|
| Display position adjustments | height, pivot (rotation), swivel, tilt |
| Height adjustment | 130mm |
| Rotation (PIVOT function) | 90° |
| Swivel stand | 90°; 45° left; 45° right |
| Tilt angle | 22° up; 5° down |
| VESA mounting | 100 x 100mm |

05 ACCESSORIES INCLUDED

| | |
|--------|---|
| Cables | power, USB (1.5m), HDMI (1.5m), DP (1.8m) |
| Other | quick start guide, safety guide |

06 POWER MANAGEMENT

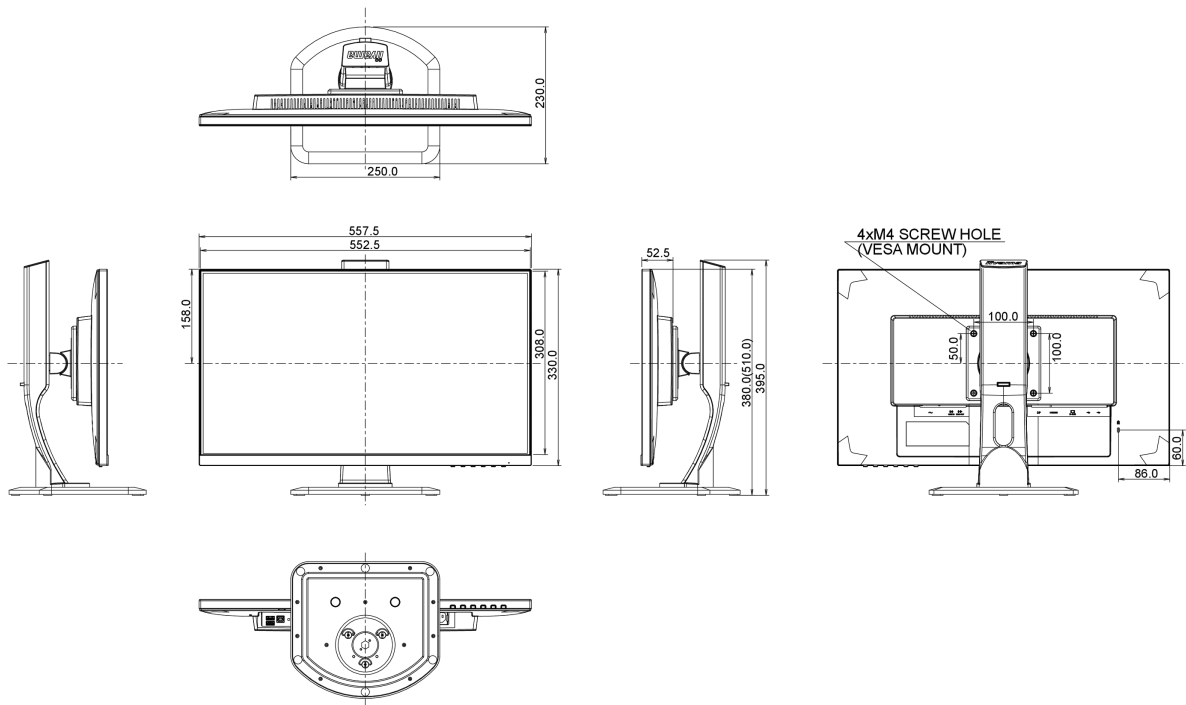
| | |
|-------------------|----------------------------|
| Power supply unit | internal |
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 21W typical, 0.5W stand by |

07 SUSTAINABILITY

| | |
|-------------------------|------------------------------------|
| Regulations | CE, TÜV-GS, RoHS support, WEEE, CU |
| Energy efficiency class | A |

08 DIMENSIONS / WEIGHT

| | |
|------------------------------|---------------------------|
| Product dimensions W x H x D | 557.5 x 380 (510) x 230mm |
| Weight (without box) | 5.6kg |



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.