## 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, 165Hz refresh rate and a blistering 0.5ms MPRT 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.

### 165Hz & 0.5ms MPRT

With 165Hz refresh rate and 0.5ms MPRT response time the force is with you! Make split second decisions and be sure the image on the screen is always sharp and smooth.

### FreeSync™ Premium Technology

This monitor guarantees low input latency and low framerate compensation putting an end to any tearing or stuttering issues at virtually any framerate.

## 01 DISPLAY CHARACTERISTICS

| | |
|---|---|
| **Diagonal** | 24.5", 62.2cm |
| **Panel** | TN LED, matte finish |
| **Native resolution** | 1920 x 1080 @165Hz (2.1 megapixel Full HD) |
| **Aspect ratio** | 16:9 |
| **Panel brightness** | 400 cd/m² |
| **Static contrast** | 1000:1 |
| **Advanced contrast** | 80M:1 |
| **Response time (MPRT)** | 0.5ms |
| **Viewing zone** | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| **Colour support** | 16.7mln |
| **Horizontal Sync** | 31 - 184kHz |
| **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 (v.2.0 max. 1920 x 1080 @165Hz)<br>DisplayPort x1 (v.1.3 max. 1920 x 1080 @165Hz) |
| **USB HUB** | x2 (v.2.0 (DC5V, 500mA)) |
| **HDCP** | yes |
| **Headphone connector** | yes |

## 03 FEATURES

| | |
|---|---|
| **Blue light reducer** | yes |
| **Flicker free** | yes |
| **Adaptive Sync support** | 1920 x 1080 @40-165Hz |
| **OSD languages** | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL |
| **Control buttons** | Power, Menu/ Select, Scroll up/ Volume, Scroll down/ i-Style, Exit/ ECO, Input |
| **User controls** | picture adjust (contrast, brightness, OverDrive, ACR, ECO, Blue Light Reducer, Black Tuner, colour saturation, MBR, gamma), input select, audio adjust (volume, mute), store user settings, colour adjust (colour temperature, 6-Axis, user preset), image adjust (i-style Colour, X-Res Technology, sharp&soft, RGB range, video mode adjust), language, setup menu (OSD H. position, OSD V. position, OSD rotate, OSD time out, opening logo, FreeSync Premium, LED), 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 |
| **Cable management system** | yes |

## 05 ACCESSORIES INCLUDED

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|---|---|
| **Cables** | power, USB, HDMI |
| **Other** | quick start guide, safety guide |

## 06 POWER MANAGEMENT

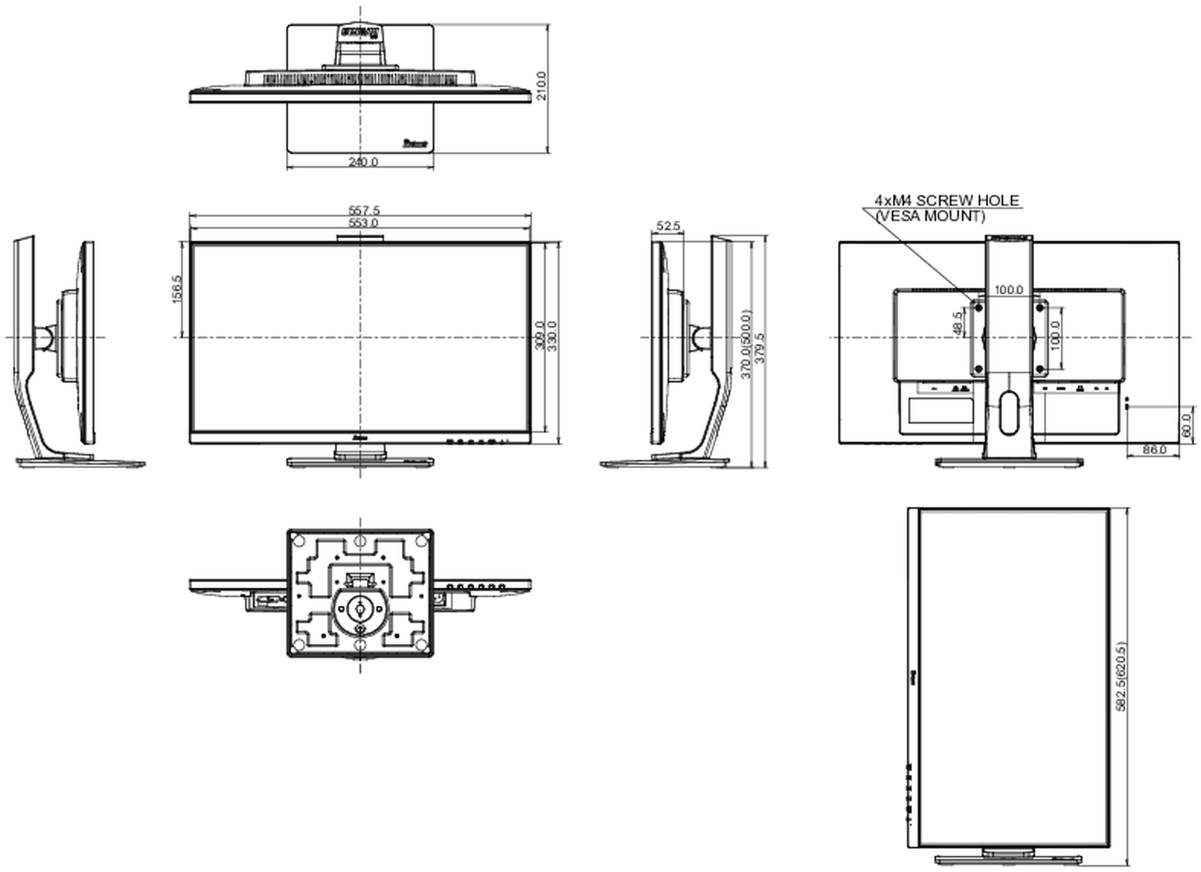
| | |
|---|---|
| **Power supply unit** | internal |
| **Power supply** | AC 100 - 240V, 50/60Hz |
| **Power usage** | 22W typical, 0.5W stand by, 0.26W off mode |

## 07 SUSTAINABILITY

| | |
|---|---|
| **Regulations** | CE, TÜV-GS, EAC, RoHS support, ErP, WEEE, EPEAT, REACH, UKCA |
| **Energy efficiency class (Regulation (EU) 2017/1369)** | F |
| **REACH SVHC** | above 0.1%: Lead |

## 08 DIMENSIONS / WEIGHT

| | |
|---|---|
| **Product dimensions W x H x D** | 557.5 x 370 (500) x 210mm |
| **Box dimensions W x H x D** | 695 x 415 x 190mm |
| **Weight (without box)** | 5.5kg |
| **Weight (with box)** | 7.1kg |
| **EAN code** | 4948570118656 |



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