



### 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



FreeSync™ Technology

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.

## 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 <sup>2</sup> 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

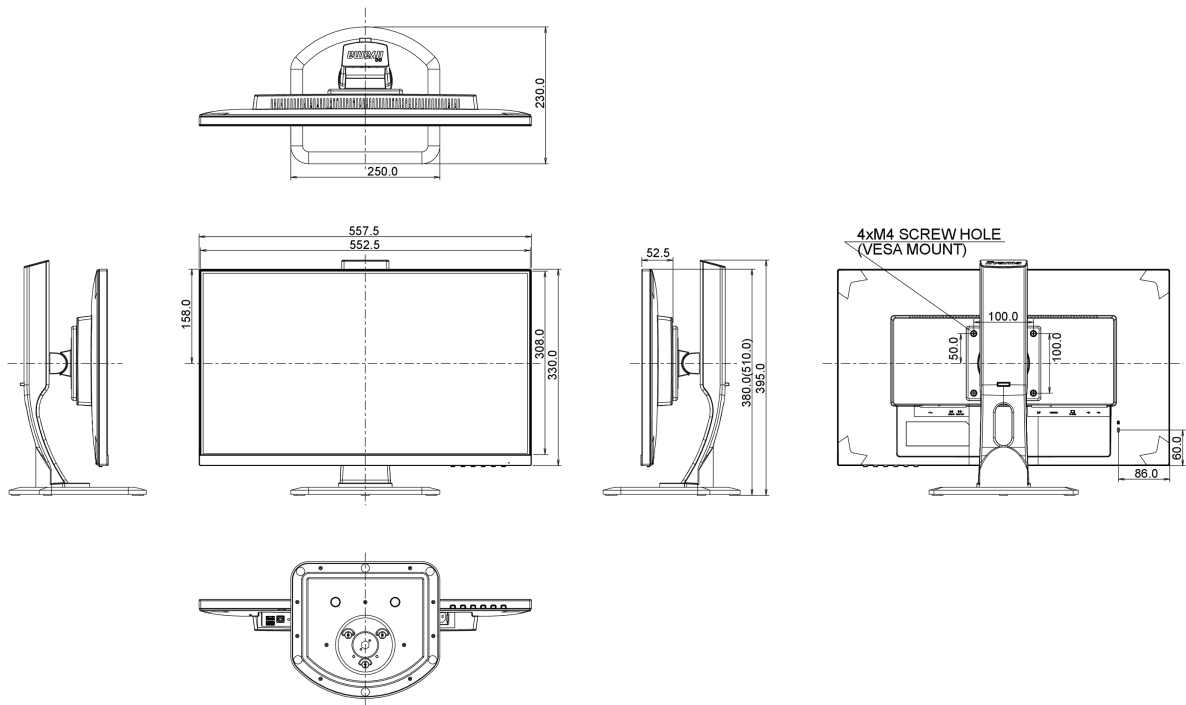
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	21W typical, 0.5W stand by

## 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.