



#### Red Eagle - fly high with your ultimate partner in battle

The 27" G-MASTER GB2788HS known as Red Eagle is a real game changer, giving true gamers the competitive edge they need to make split second decisions. It spikes down on your enemies with a blistering 1 ms response time, ensuring fluid and accurate transition between the images. Armed with FreeSync technology and 144Hz refresh rate, this powerful predator has no mercy for ghosting effects or smearing issues. Perfect vision manifested in the ability to adjust brightness and the dark shades with the Black Tuner delivers greater viewing performance in shadowed areas. No matter which you prefer: RTS, FPS, MOBA and MMO - choose Red Eagle and rank yourself 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	27", 68.6cm
Panel	TN LED, matte finish
Native resolution	1920 x 1080 @144Hz (DVI-D&DisplayPort, 2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	300 cd/m <sup>2</sup>
Static contrast	1000:1
Advanced contrast	12M:1
Response time (GTG)	1ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln
Horizontal Sync	30 - 160kHz
Viewable area W x H	597.6 x 336.2mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Colour	matte

### 02

### INTERFACES / CONNECTORS / CONTROLS

Signal input	DVI x1 (max. 1920 x 1080 @144Hz) HDMI x1 (max. 1920 x 1080 @120Hz) DisplayPort x1 (max. 1920 x 1080 @144Hz)
HDCP	yes



### **FEATURES**

Headphone connector

Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	DisplayPort @45-144Hz
OSD languages	EN, DE, FR, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Select/ Input Select, Scroll up/ Audio Adjust, Scroll down/ i-Style Mode, Menu
User controls	picture adjust (contrast, brightness, OverDrive, ACR, ECO, black tuner, HDMI RGB range, picture format, sharpness, X-Res Technology), input select, audio adjust (volume, mute, digital audio), colour, language, OSD settings (H. position, V. position, OSD transparency, OSD time out), setup menu (store user settings, FreeSync, blue light reducer, opening logo, LED, information, memory recall)
Speakers	2 x 2.5W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX



#### MECHANICAL

Display position adjustments	height, swivel, tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	17° up; %2° down
VESA mounting	100 x 100mm



Cables	power, DVI, Audio, DP
Other	quick start guide, safety guide

# 06 POWER MANAGEMENT

Power supply unit	internal
-------------------	----------

Power supply	AC 100 - 240V, 50/60Hz

**Power usage** 35W typical, 0.5W stand by, 0.5W off mode

# 07 SUSTAINABILITY

**Regulations** CE, TÜV-Bauart, VCCI-B, PSE, RoHS support, ErP, WEEE, CU, REACH

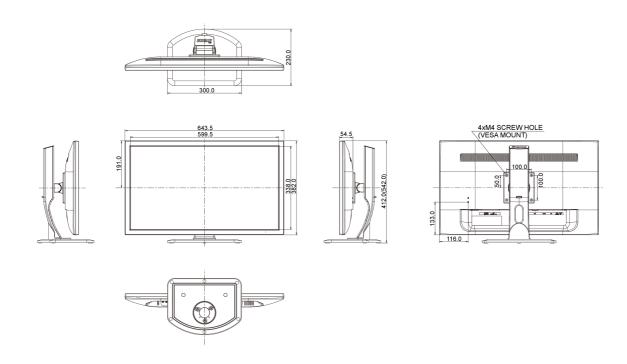
**REACH SVHC** above 0.1%: Lead

### 08 DIMENSIONS / WEIGHT

**Product dimensions W x H x D** 643.5 x 412 (542) x 230mm

Weight (without box)	6.9kg
Weight (Without DOX)	0.5

**EAN code** 4948570115235



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.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED