



### Red Eagle – join the PRO squad

Whether you already are or are aiming to be a hardcore gamer, the 27" G-MASTER GB2760QSU 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 WQHD (2560x1440) display offers 77% more on-screen space than a standard 1920x1080 full HD monitor. 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.

Triple input setup (DVI, HDMI, DisplayPort), speakers, headphone connector and a 3.0 USB hub are all included. So 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.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	27"; 68.5cm
ASPECT RATIO	16 : 9
PANEL	TN LED, matte finish
NATIVE RESOLUTION	WQHD 2560 x 1440 @144Hz (HDMI&DisplayPort) (3.7 megapixel)
BRIGHTNESS	350 cd/m <sup>2</sup> typical
STATIC CONTRAST	1000 : 1 typical
ADVANCED CONTRAST	12 000 000 : 1 ACR
RESPONSE TIME	1 ms
VIEWING ZONE	horizontal/vertical: 170° / 160°; right/left: 85° / 85°; up/down: 80° / 80°
DISPLAY COLOUR	16.7 million
BLUE LIGHT REDUCER	yes
FLICKER FREE LED	yes
DISPLAY AREA H X W	335.7 x 596.7 mm; 13.2" x 23.5"
PIXEL PITCH H X V	0.233 x 0.233 mm
RESOLUTIONS	DVI: max. 2560 x 1440 @60Hz, HDMI/DisplayPort: max. 2560 x 1440 @144Hz
HORIZONTAL SYNC	DVI: 30 - 89kHz, HDMI/DisplayPort: 30 - 222kHz
VERTICAL SYNC	FreeSync: HDMI: 50 - 144Hz, DisplayPort: 48 - 144Hz
SYNCHRONIZATION	Separate sync

## 2. INTERFACES / CONNECTORS / CONTROLLERS

DIGITAL INPUT CONNECTOR	DVI, HDMI, DisplayPort
HDCP	yes
HEADPHONE CONNECTOR	yes
OUTPUT CONNECTOR	headphone socket
USB HUB	2 x OUT (3.0)

## 3. FEATURES

APPLE - MAC	All iiyama monitors are compatible with Apple-Macintosh computers.
PLUG & PLAY	VESA DDC2B™
CONTROLS	Via OSD in 11 languages (EN, FR, DE, IT, PL, ES, NL, CZ, RU, JP, Chinese) and 6 front controls (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, digital audio), store user settings, colour adjust, manual image adjust (i-style Colour, sharpness, 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 2 W (Stereo)
ANTI-THEFT-DEVICE	Kensington-lock™ prepared
CERTIFICATES	CE, TÜV-GS, CU

EXTRA FUNCTIONS	supports FreeSync™ Technology, HDMI & DisplayPort: 2560x1440 @144Hz
HEIGHT ADJUSTABLE STAND	Yes
HEIGHT ADJUSTMENT	130 mm
ROTATION (PIVOT FUNCTION)	90°
SWIVEL STAND	90°; 45° left; 45° right
TILT ANGLE	22° up; 5° down
VESA MOUNTING	100 x 100 mm
COLOUR	Black

## 4. ACCESSORIES

INCLUDED ACCESSORIES	power cable, HDMI cable, DisplayPort cable, USB cable, stand, quick start guide, safety guide
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## 5. POWER MANAGEMENT

POWER SUPPLY	AC100~240V 50/60Hz
POWER SUPPLY UNIT	internal
POWER USAGE	40 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

## 6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	B
ON MODE POWER CONSUMPTION	40.5W
ANNUAL ENERGY CONSUMPTION	59 kWh/annum*
VISIBLE SCREEN DIAGONAL	68 cm; 27"; ( 27" segment )

*This is information under Regulation (EU) No 1062/2010.*

*\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

## 7. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	613.5 x 397.5 (527.5) x 230 mm
WEIGHT	6.4 kg

*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.*

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