



## Unleash your full gaming potential with the Fast IPS G2470HSU Red Eagle

Gain the competitive edge you need to unlock your full gaming potential with the 24" G2470HSU monitor. Featuring an ultra-fast 0.2ms MPRT and a 180Hz refresh rate, this monitor ensures smooth gameplay. Armed with Adaptive Sync 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 and the IPS panel technology guarantees superb image quality.

Available also with height adjustable stand : [G-Master GB2470HSU-B6](#)



Fast IPS

The Fast IPS panel technology guarantees not only high-fidelity, vivid battleground scenes displayed with outstanding colour accuracy but provides also an outstanding 0.2ms Moving Picture Response Time (MPRT).



180Hz & 0.2ms MPRT

With 180Hz refresh rate and 0.2ms 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.

## 01 DISPLAY CHARACTERISTICS

|                      |                                                                       |
|----------------------|-----------------------------------------------------------------------|
| Diagonal             | 23.8", 60.5cm                                                         |
| Panel                | Fast IPS                                                              |
| Native resolution    | 1920 x 1080 @180Hz (2.1 megapixel Full HD, DisplayPort)               |
| Aspect ratio         | 16:9                                                                  |
| Panel brightness     | 300 cd/m <sup>2</sup>                                                 |
| Static contrast      | 1000:1                                                                |
| Advanced contrast    | 80M:1                                                                 |
| Response time (MPRT) | 0.2ms                                                                 |
| Viewing zone         | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support       | 16.7mIn 8bit                                                          |
| Horizontal Sync      | 30 - 225kHz                                                           |
| Viewable area W x H  | 527 x 296.5mm, 20.7 x 11.7"                                           |
| Pixel pitch          | 0.275mm                                                               |
| Colour               | matte, black                                                          |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Signal input        | HDMI x1 (v.1.4, max. 1920 x 1080 @180Hz)<br>DisplayPort x1 (v.1.2, max. 1920 x 1080 @180Hz) |
| USB HUB             | x4 (v.3.2 Gen 1 (5Gbps, DC5V, 900mA))                                                       |
| HDCP                | yes                                                                                         |
| Headphone connector | yes                                                                                         |

## 03 FEATURES

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Blue light reducer    | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Flicker free          | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Adaptive Sync support | HDMI: 1920 x 1080 @48-180Hz, DP: 1920 x 1080 @48-180Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Extra                 | i-Style Colour                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| OSD languages         | EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Control buttons       | Signal select/ Exit, + / Volume, - / i-Style Colour, Menu, Power                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| User controls         | picture adjust (contrast, brightness, OD, ACR, ECO, Black Tuner, MBR, gamma), input select (input source), audio adjust (volume, mute), store user settings (user modes), colour settings (colour temperature, 6-Axis, user preset), image adjust (i-Style colour, X-Res Technology, sharp & soft, HDMI range, direct drive mode, video mode adjust), language, setup menu (OSD H. position, OSD V. position, OSD time, opening logo, Adaptive Sync, LED, DDC/CI, USB BC), display information, reset |
| Speakers              | 2 x 2W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Convenience           | Kensington-lock™ prepared, DDC2B, Mac OSX                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

## 04 MECHANICAL

|                              |                     |
|------------------------------|---------------------|
| Display position adjustments | tilt                |
| Tilt angle                   | 21.5° up; 3.5° down |
| VESA mounting                | 100 x 100mm         |
| Cable management system      | yes                 |

## 05 ACCESSORIES INCLUDED

Cables

power, USB, HDMI, DP

Other

quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

18W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations

CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA, Eyesafe 2.0

Energy efficiency class (Regulation (EU) 2017/1369)

E

REACH SVHC

above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D

539.5 x 393.5 x 192.5mm

Box dimensions W x H x D

610 x 413 x 126mm

Weight (without box)

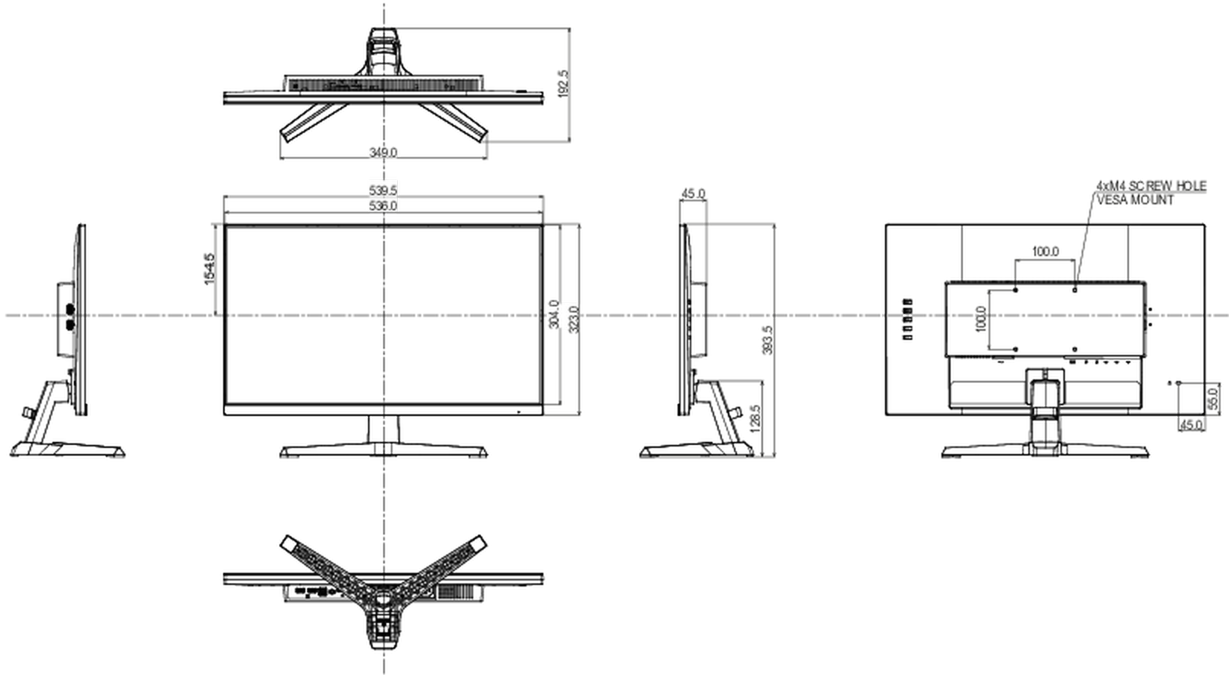
3.2kg

Weight (with box)

4.9kg

EAN code

4948570123940



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.

