



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

Get the competitive edge you need to unleash your full gaming potential with the 24" G2470HSU offering 0.8ms MPRT and 165Hz refresh rate. Armed with FreeSync Premium 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.



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 0.8ms Moving Picture Response Time (MPRT).



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 | 23.8", 60.5cm |
| Panel | Fast IPS IGZO, matte finish |
| Native resolution | 1920 x 1080 @165Hz (2.1 megapixel Full HD, DisplayPort) |
| Aspect ratio | 16:9 |
| Panel brightness | 250 cd/m ² |
| Static contrast | 1100:1 |
| Advanced contrast | 80M:1 |
| Response time (MPRT) | 0.8ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 16.7mIn 8bit |
| Horizontal Sync | 15 - 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 @144Hz) DisplayPort x1 (v.1.2, 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 |
| FreeSync support | HDMI: 1920 x 1080 @48-144Hz, DP: 1920 x 1080 @48-165Hz |
| 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, overdrive, ACR, ECO, blue light reducer, Black Tuner, MBR, gamma), input select, audio adjust (volume, mute), store user settings, colour settings (colour temperature, 6-Axis, user preset), image adjust (i-Style colour, X-Res Technology, sharp & soft, HDMI RGB range, direct drive mode, video mode adjust), language, setup menu (OSD H. position, OSD V. position, OSD time out, opening logo, AMD FreeSync Premium, LED), 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

20W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations

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

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 415 x 187.5mm

Box dimensions W x H x D

610 x 413 x 146mm

Weight (without box)

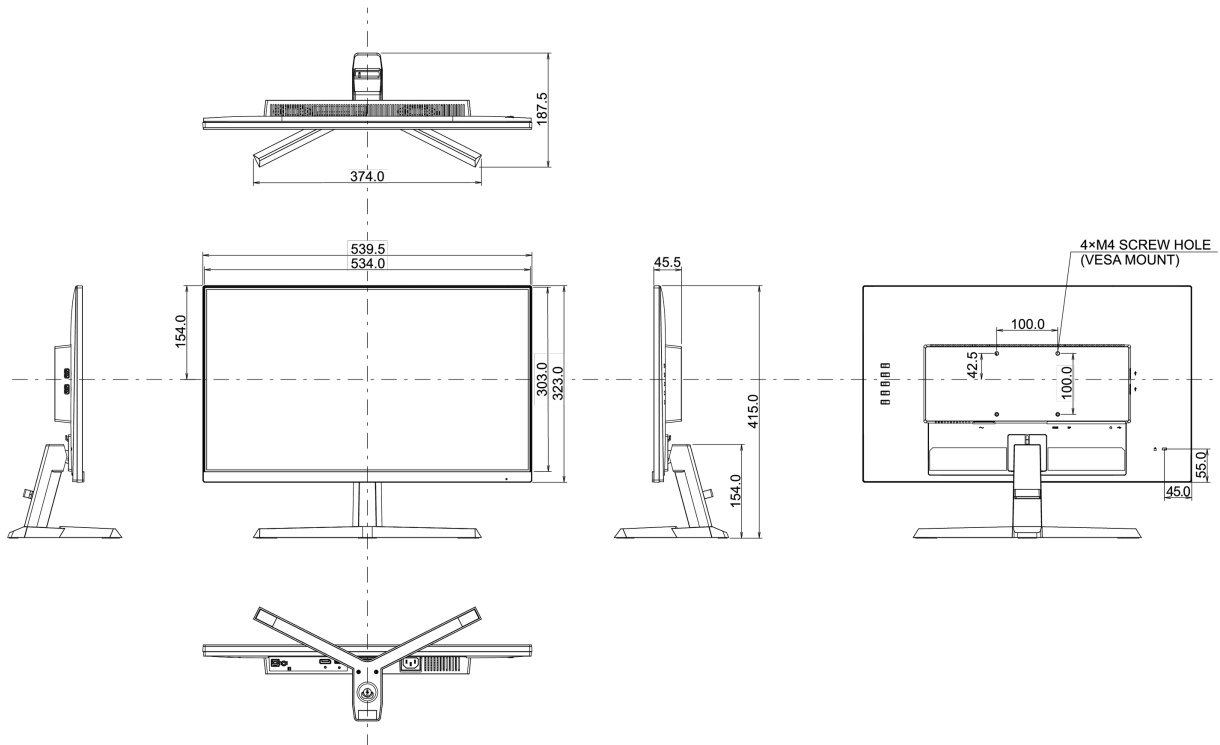
3.2kg

Weight (with box)

4.8kg

EAN code

4948570117727



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.

