



## Unleash your full gaming potential with the Fast IPS G2470HS Red Eagle

Gain the competitive edge you need to unlock your full gaming potential with the 24" G2470HS 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.



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) |
| 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, 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                   |
| EAN code                     | 4948570124466           |

*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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