



## 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 <sup>2</sup>
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
Adaptive Sync support	FreeSync Premium - 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

<b>Cables</b>	power, USB, HDMI, DP
<b>Other</b>	quick start guide, safety guide

## 06 POWER MANAGEMENT

<b>Power supply unit</b>	internal
<b>Power supply</b>	AC 100 - 240V, 50/60Hz
<b>Power usage</b>	20W typical, 0.5W stand by, 0.3W off mode

## 07 SUSTAINABILITY

<b>Regulations</b>	CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH
<b>Energy efficiency class (Regulation (EU) 2017/1369)</b>	E
<b>REACH SVHC</b>	above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	539.5 x 415 x 187.5mm
<b>Box dimensions W x H x D</b>	610 x 413 x 146mm
<b>Weight (without box)</b>	3.2kg
<b>Weight (with box)</b>	4.8kg
<b>EAN code</b>	4948570117727

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