

## Unleash your full gaming potential with the Fast IPS GB2470HSU Red Eagle

Gain the competitive edge you need to unlock your full gaming potential with the 24" GB2470HSU 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. Additionally, the monitor is equipped with an ergonomic 150mm height adjustable stand, allowing you to customize the monitor to your preferences.

Available also with fixed stand : [G-Master G2470HSU-B6](#) and in white : [G-Master GB2470HSU-W6](#)

### 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
Pixel pitch	0.275mm
Colour	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4, max. 1920 x 1080 @180Hz) 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, OSD rotate, 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	swivel, tilt, pivot (rotation both sides)
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	23° up; 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 505 x 171mm

Box dimensions W x H x D 610 x 398 x 157mm

Weight (without box) 4.5kg

Weight (with box) 6.3kg

EAN code 4948570123926

---

*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.*

© IIYAMA CORPORATION. ALL RIGHTS RESERVED