



Unleash your full gaming potential with the Fast IPS G2770HSU Red Eagle

Get the competitive edge you need to unleash your full gaming potential with the 27" G2770HSU 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.

Available also with height adjustable stand: [G-Master GB2770HSU-B1](#)



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 | 27", 68.6cm |
| Panel | Fast IPS, matte finish |
| Native resolution | 1920 x 1080 @165Hz (2.1 megapixel Full HD, DisplayPort) |
| Aspect ratio | 16:9 |
| Brightness | 250 cd/m ² typical |
| Static contrast | 1100:1 typical |
| 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 |
| Vertical Sync | 48 - 165Hz |
| Viewable area W x H | 598 x 336.5mm, 23.5 x 13.2" |
| Pixel pitch | 0.311mm |
| Colour | matte, black |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---------------------|---|
| Signal input | HDMI x1 (max. 1920 x 1080 @144Hz) DisplayPort x1 (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 | DP: 1920 x 1080 @165Hz, HDMI: 1920 x 1080 @144Hz |
| 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 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 | 22W 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 | A+ |
| Other | REACH SVHC above 0.1%: Lead |

08 DIMENSIONS / WEIGHT

| | |
|------------------------------|-------------------------|
| Product dimensions W x H x D | 612.5 x 435.5 x 187.5mm |
| Box dimensions W x H x D | 690 x 475 x 160mm |
| Weight (without box) | 4kg |
| Weight (with box) | 6.1kg |
| EAN code | 4948570117741 |

09 EU ENERGY EFFICIENCY LABEL

| | |
|---------------------------|--------------------------|
| Manufacturer | iiyama |
| Model | G-Master G2770HSU-B1 |
| Energy efficiency class | A+ |
| Visible screen diagonal | 69cm; 27"; (27" segment) |
| ON mode power consumption | 18.7W |
| Annual energy consumption | 27kWh/annum* |
| Power in Standby | 0.5W stand by |
| Power in OFF Mode | 0.3W off mode |
| Resolution | 1920 x 1080 |

This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

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