## Unleash your full gaming potential with the Fast IPS G2770QSU Red Eagle

Get the competitive edge you need to unleash your full gaming potential with the 27'' G2770QSU offering 0.5ms MPRT and 165Hz refresh rate. Armed with FreeSync Premium Pro 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 0.5ms Moving Picture Response Time (MPRT).

### FREESYNC™ PREMIUM PRO TECHNOLOGY

This monitor supports HDR content with meticulous colour and luminance. Low input latency and low framerate compensation put an end to any tearing or stuttering issues at virtually any framerate.

## 01 DISPLAY CHARACTERISTICS

| | |
|---|---|
| **Diagonal** | 27", 68.5cm |
| **Panel** | Fast IPS, matte finish |
| **Native resolution** | 2560 x 1440 @165Hz (3.7 megapixel WQHD, DisplayPort) |
| **Aspect ratio** | 16:9 |
| **Panel brightness** | 400 cd/m² |
| **Static contrast** | 1000:1 |
| **Advanced contrast** | 80M:1 |
| **Response time (MPRT)** | 0.5ms |
| **Viewing zone** | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| **Colour support** | 16.7mln 8bit |
| **Horizontal Sync** | 30 - 242kHz |
| **Viewable area W x H** | 596.7 x 335.6mm, 23.5 x 13.2" |
| **Pixel pitch** | 0.233mm |
| **Colour** | matte, black |

## 02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---|---|
| **Signal input** | HDMI x1 (v.2.0, max. 2560 x 1440 @144Hz)<br>DisplayPort x1 (v.1.4, max. 2560 x 1440 @165Hz) |
| **USB HUB** | x2 (v.3.2 (Gen 1, 5Gbit; DC5V, 900mA)) |
| **HDCP** | yes |
| **Headphone connector** | yes |

## 03 FEATURES

| | |
|---|---|
| **Blue light reducer** | yes |
| **Flicker free** | yes |
| **Adaptive Sync support** | FreeSync Premium Pro - HDMI: 2560 x 1440 @40-144Hz, DP: 2560 x 1440 @40-165Hz |
| **HDR** | 400 |
| **OSD languages** | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL |
| **Control buttons** | Power, Menu/ Select, +/ Volume, -/ ECO, Exit, Input Select |
| **User controls** | picture adjust (contrast, brightness, overdrive, ACR, ECO, blue light reducer, Black Tuner, colour saturation, 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, RGB range, video mode adjust), language, setup menu (OSD H. position, OSD V. position, OSD rotation, OSD time out, opening logo, AMD FreeSync Premium Pro, 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** | 35W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

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

## 08 DIMENSIONS / WEIGHT

| | |
|---|---|
| **Product dimensions W x H x D** | 614 x 442 x 239mm |
| **Weight (without box)** | 4.4kg |
| **EAN code** | 4948570121069 |

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