## Get ahead with the 24" GB2441HSU Black Hawk monitor with IPS Panel Technology, 1ms MPRT and height adjustabe stand

Indulge in exceptional gaming excellence with the 24" GB2441HSU monitor. This display boasts cutting-edge IPS panel technology, a 144Hz refresh rate, and an ultra-swift 1ms MPRT response time. Elevate your gaming adventure to the next level, thanks to FreeSync Technology and the Black Tuner function, ensuring crystal-clear visibility even in the darkest scenes. In addition, equipped with a height adjustable stand (15cm).

Available also with fixed stand : G-Master G2441HSU-B1

### 144Hz

Rapid refresh rate and frame rate guarantee smooth, blur free and judder free graphics, with lower latency and lag improving response times for fast paced games. Especially suited to the fast pace games like FPS, racers, MOBA and sports where the 144Hz refresh rate delivers the crisp and sharp images needed to raise your game.

### 1ms

Fast response time is key to ultra-smooth gaming. It reduces ghosting and blurring providing the user with an improved graphic performance.

## 01 DISPLAY CHARACTERISTICS

| | |
|---|---|
| **Diagonal** | 23.8", 60.5cm |
| **Panel** | IPS, matte finish |
| **Native resolution** | 1920 x 1080 @144Hz |
| **Aspect ratio** | 16:9 |
| **Panel brightness** | 350 cd/m² |
| **Static contrast** | 1500:1 |
| **Advanced contrast** | 80M:1 |
| **Response time (MPRT)** | 1ms |
| **Viewing zone** | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| **Colour support** | 16.7mln |
| **Horizontal Sync** | 30 - 163kHz |
| **Viewable area W x H** | 527 x 296.5mm, 20.7 x 11.7" |
| **Pixel pitch** | 0.2745mm |
| **Colour** | matte, black |

## 02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---|---|
| **Signal input** | HDMI x1 (v.1.4)<br>DisplayPort x1 (v.1.2) |
| **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 - 1920 x 1080 @48-144Hz |
| **OSD languages** | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL, UA |
| **Control buttons** | Joystick / Power Button: Power / Menu (Center), Up / Input Select, Down, Right / Volume / Mute Audio, Left / Brightness / Adaptive Syncf / Night Mode / Motion Blur Reduction / i-Style Colour / ECO |
| **User controls** | picture adjust (contrast, brightness, OD, Adaptive Sync, Adv. Contrast, Night Mode, Motion Blur Reduction, Gamma), input select (Auto/Manual, HDMI, DP), audio settings (volume, mute audio), store user settings (user modes), colour settings (6-Axis, colour temperature, user preset, i-style colour, blue light reducer, black tuner), image adjust (sharpness, RGB range, video mode adjust, x-res technology), language, setup menu (OSD h. position, OSD v. position, OSD time, OSD background, OSD rotate, opening logo, power LED, ddc/ci control), display information, reset (reset all) |
| **Speakers** | 2 x 2W |
| **Convenience** | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX |

## 04 MECHANICAL

| | |
|---|---|
| **Display position adjustments** | height, pivot (rotation), swivel, tilt |
| **Height adjustment** | 150mm |
| **Rotation (PIVOT function)** | 90° |
| **Swivel stand** | 45°; 45° left; 45° right |
| **Tilt angle** | 23° up; 5° down |

| | |
|---|---|
| **VESA mounting** | 100 x 100mm |
| **Cable management system** | yes |

## 05 ACCESSORIES INCLUDED

| | |
|---|---|
| **Cables** | power (1.5m), USB (1.5m), HDMI (1.5m) |
| **Other** | quick start guide, safety guide |

## 06 POWER MANAGEMENT

| | |
|---|---|
| **Power supply unit** | internal |
| **Power supply** | AC 100 - 240V, 50/60Hz |
| **Power usage** | 12W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

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

## 08 DIMENSIONS / WEIGHT

| | |
|---|---|
| **Product dimensions W x H x D** | 539 x 351 (501) x 390mm |
| **Box dimensions W x H x D** | 685 x 395 x 126mm |
| **Weight (without box)** | 4.6kg |
| **Weight (with box)** | 5.9kg |
| **EAN code** | 4948570126323 |

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