



Get ahead with the G2445HSU Black Hawk with IPS Panel Technology and 1ms MPRT

Indulge in exceptional gaming excellence with the 24" G2445HSU monitor. This display boasts cutting-edge IPS panel technology, a 100Hz 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.

Available also with height adjustable stand : [G-Master GB2445HSU-B1](#)



1ms

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



IPS TECHNOLOGY

Covering 100% of the sRGB colour range, this IPS panel provides outstanding colour accuracy and wider viewing angles guaranteeing high-fidelity, vivid battleground scenes.

01 DISPLAY CHARACTERISTICS

| | |
|----------------------|---|
| Diagonal | 24", 60.5cm |
| Panel | IPS, matte finish |
| Native resolution | 1920 x 1080 @100Hz (2.1 megapixel Full HD) |
| Aspect ratio | 16:9 |
| Panel brightness | 250 cd/m ² |
| Static contrast | 1300:1 |
| 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 - 110kHz |
| Viewable area W x H | 527.04 x 296.46mm, 20.75 x 11.67" |
| Pixel pitch | 0.275mm |
| Colour | matte, black |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---------------------|---|
| Signal input | HDMI x1 (v.1.4) 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 | Adaptive Sync - 1920 x 1080 @48-100Hz |
| OSD languages | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu, Up/Right/Volume, Down/Left/Black Tuner/MBR/AMD FreeSync/Night Mode Button, Input Select/Exit |
| User controls | picture adjust (contrast, brightness, OD, AC, Eco, black tuner, colour saturation, MBR, AMD FreeSync), input source, audio settings (volume, mute audio), user modes, colour settings (6-Axis, gamma, blue light reducer, colour temperature, user preset), image adjust (i-Style Colour, sharp and soft, RGB range, video mode adjust), language, setup menu (OSD h. position, OSD v. position, OSD time, opening logo, LED), display information, recall |
| Speakers | 2 x 2W |
| Convenience | Kensington-lock™ prepared, DDC2B, Mac OSX |

04 MECHANICAL

| | |
|------------------------------|-----------------|
| Display position adjustments | tilt |
| Tilt angle | 22° up; 4° down |
| VESA mounting | 100 x 100mm |
| Cable management system | yes |

05 ACCESSORIES INCLUDED

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|--------|------------------|
| Cables | power, USB, HDMI |
|--------|------------------|

06 POWER MANAGEMENT

| | |
|-------------------|---|
| Power supply unit | internal |
| Power supply | AC 50 - 60V, 100/240Hz |
| Power usage | 18W 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) | E |
| REACH SVHC | above 0.1%: Lead |

08 DIMENSIONS / WEIGHT

| | |
|------------------------------|-----------------------|
| Product dimensions W x H x D | 538.5 x 397 x 192.5mm |
| Box dimensions W x H x D | 615 x 126 x 405mm |
| Weight (without box) | 3kg |
| Weight (with box) | 4.4kg |
| EAN code | 4948570122738 |

