



## Get ahead with the G2245HSU Black Hawk with IPS Panel Technology and 1ms MPRT

Indulge in exceptional gaming excellence with the 22" G2245HSU Black Hawk monitor. This display boasts 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 the Black Tuner function, ensuring crystal-clear visibility even in the darkest scenes.



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             | 21.5", 54.5cm   |
| Panel                | IPS, matte finish   |
| Native resolution    | 1920 x 1080 @100Hz (2.1 megapixel)  |
| Aspect ratio         | 16:9  |
| Panel brightness     | 300 cd/m <sup>2</sup>   |
| Static contrast      | 1000:1  |
| Advanced contrast    | 80M:1   |
| Response time (MPRT) | 1ms   |
| Viewing zone         | horizontal/vertical: horizontal°/vertical 178°, right/left: 0°/0°, up/down: 0°/0° |
| Colour support       | 16.7mln   |
| Horizontal Sync      | 30 - 110kHz   |
| Viewable area W x H  | 478.7 x 260.3mm, 18.8 x 10.2"   |
| Pixel pitch          | 0.249 x 0.241mm   |
| 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 | Adaptive Sync - 1920 x 1080 @48-100Hz  |
| Extra                 | i-Style Colour   |
| OSD languages         | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL   |
| Control buttons       | Power, Menu, Volume, Black Tuner / MBR / Adaptive Sync / Night Mode, Input Select / Exit   |
| User controls         | picture adjust (contrast, brightness, OD, AC, Eco, black tuner, colour saturation, MBR, AdaptiveSync), 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

|               |                                       |
|---------------|---------------------------------------|
| <b>Cables</b> | power (1.5m), USB (1.5m), HDMI (1.5m) |
| <b>Other</b>  | quick start guide, safety guide       |

## 06 POWER MANAGEMENT

|                          |   |
|--------------------------|---|
| <b>Power supply unit</b> | internal                                  |
| <b>Power supply</b>      | AC 100 - 240V, 50/60Hz                    |
| <b>Power usage</b>       | 17W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

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

## 08 DIMENSIONS / WEIGHT

|                                     |                     |
|-------------------------------------|---------------------|
| <b>Product dimensions W x H x D</b> | 492 x 362 x 192.5mm |
| <b>Box dimensions W x H x D</b>     | 564 x 122 x 380mm   |
| <b>Weight (without box)</b>         | 2.6kg               |
| <b>Weight (with box)</b>            | 3.6kg               |
| <b>EAN code</b>                     | 4948570124688       |