

## Get ahead with the G2445HSU Black Hawk monitor 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 Adaptive Sync Technology and 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	23.8", 60.5cm
Panel	IPS, matte finish
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	300 cd/m <sup>2</sup>
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 x 296.5mm, 20.7 x 11.7"
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/ Adaptive Sync/ Night Mode Button, Input Select/ Exit
User controls	picture adjust (contrast, brightness, OD, AC, Eco, black tuner, colour saturation, MBR, Adaptive Sync), 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

Cables	power, USB, HDMI
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Other	quick start guide, safety guide
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## 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	4948570124701

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