



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 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 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

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

