Unleash your full gaming potential with the Fast IPS GB2770HSU Red Eagle

Gain the competitive edge you need to unlock your full gaming potential with the 27" GB2770HSU monitor. Featuring an ultrafast 0.2ms MPRT and a 180Hz refresh rate, this monitor ensures smooth gameplay. Armed with Adaptive Sync you can make split second decisions and forget about ghosting effects or smearing issues. The ability to adjust brightness and the dark shades with the Black Tuner delivers greater viewing performance in shadowed areas and the IPS panel technology guarantees superb image quality. Additionally, the monitor is equipped with an ergonomic 150mm height adjustable stand, allowing you to customize the monitor to your preferences.

 $Available \ also \ with \ fixed \ stand: \underline{G-Master} \ \underline{G2770HSU-B6} \ (\underline{1920x1080}) \ and \ \underline{G-Master} \ \underline{G2770QSU-B6} \ (\underline{2560x1440}) \ and \ \underline{G-Master} \ \underline{G2770QSU-B6} \ (\underline{920x1080}) \ and \ \underline{G-Master} \ \underline{G2770QSU-B6} \ (\underline{920x1080}) \ \underline{G-Master} \ \underline{G2770QSU-B6} \ \underline{G2770QSU-B6$

Fast IPS

The Fast IPS panel technology guarantees not only high-fidelity, vivid battleground scenes displayed with outstanding colour accuracy but provides also an outstanding 0.2ms Moving Picture Response Time (MPRT).

180Hz & 0.2ms MPRT

With 180Hz refresh rate and 0.2ms MPRT response time the force is with you! Make split second decisions and be sure the image on the screen is always sharp and smooth.

DISPLAY CHARACTERISTICS

Diagonal	27", 68.6cm
Panel	Fast IPS
Native resolution	1920 x 1080 @180Hz (2.1 megapixel Full HD, DisplayPort)
Aspect ratio	16:9
Panel brightness	300 cd/m ²
Static contrast	1000:1
Advanced contrast	80M:1
Response time (MPRT)	0.2ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 225kHz
Viewable area W x H	596.7 x 335.7mm, 20.7 x 11.7"
Pixel pitch	0.311mm
Colour	matte, black



02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4, max. 1920 x 1080 @180Hz) DisplayPort x1 (v.1.2, max. 1920 x 1080 @180Hz)
USB HUB	x4 (v.3.2 Gen 1 (5Gbps, DC5V, 900mA))
HDCP	yes
Headphone connector	yes



03 FEATURES

Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	HDMI: 1920 x 1080 @48-180Hz, DP: 1920 x 1080 @48-180Hz
Extra	i-Style Colour
OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL
Control buttons	Signal select/ Exit, + / Volume, - / i-Style Colour, Menu, Power
User controls	picture adjust (contrast, brightness, OD, ACR, ECO, Black Tuner, MBR, gamma), input select (input source), audio adjust (volume, mute), store user settings (user modes), colour settings (colour temperature, 6-Axis, user preset), image adjust (i-Style colour, X-Res Technology, sharp & soft, HDMI range, direct drive mode, video mode adjust), language, setup menu (OSD H. position, OSD V. position, OSD time, opening logo, OSD rotate, Adaptive Sync, LED, DDC/CI, USB BC), display information, reset
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX



MECHANICAL

Display position adjustments	swivel, tilt, pivot (rotation both sides)
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm



ACCESSORIES INCLUDED

Cables	power, USB, HDMI, DP
Other	quick start guide, safety guide



POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	16W typical, 0.5W stand by, 0.3W off mode



SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA, Eyesafe 2.0
Energy efficiency class (Regulation (EU) 2017/1369)	D
2017/1003)	
REACH SVHC	above 0.1%: Lead



DIMENSIONS / WEIGHT

Box dimensions W x H x D 690 x 432 x 168mm Weight (without box) 5.4kg	Product dimensions W x H x D	613 x 557.5 x 213mm
Weight (without box) 5.4kg	Box dimensions W x H x D	690 x 432 x 168mm
	Weight (without box)	5.4kg
Weight (with box) 7.6kg	Weight (with box)	7.6kg
EAN code 4948570123964	EAN code	4948570123964

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