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Indulge in exceptional gaming excellence with the 27" GB2745QSU Black Hawk 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 and the Black Tuner function, ensuring crystal-clear visibility even in the darkest scenes. In addition, equipped with a high adjustable stand (15cm).

Available also with fixed stand : G-Master G2745HSU-B2 (1920x1080) and G-Master G2745QSU-B2 (2560x1440)



1_{ms}

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



100Hz

A 100Hz refresh rate translates into increased smoothness of the image. This means that flickering is reduced and therefore eye fatigue is also less noticeable. The increased frequency also means smoother transitions between contrasting colours, smoother motion scenes in both movies and gaming, and even reduced mouse cursor flickering.

DISPLAY CHARACTERISTICS

Diagonal	27", 68.5cm
Panel	IPS, matte finish
Native resolution	2560 x 1440 @100Hz (3.7 megapixel)
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 - 151kHz
Viewable area W x H	596.7 x 335.7mm, 23.5 x 12.2"
Pixel pitch	0.233mm
Colour	matte, black



02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.2.0) DisplayPort x1 (v.1.2)
USB HUB	x2 (v. 3.2 Gen 1 (5Gbps, DC5V, 900mA))
HDCP	yes
Headphone connector	yes



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, 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, OSD rotate, opening logo, LED), display information, recall
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX



MECHANICAL

Display position adjustments	tilt
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	45°; 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 50 - 60V, 100/240Hz
Power usage	21W typical, 0.5W stand by, 0.3W off mode



SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	E
,	about 0.40% Load
REACH SVHC	above 0.1%: Lead



DIMENSIONS / WEIGHT

Product dimensions W x H x D	611.5 x 555.5 x 214mm
Box dimensions W x H x D	691 x 142 x 447mm
Weight (without box)	5.5kg
Weight (with box)	7.2kg
EAN code	4948570122783

