A↑G F | 4K UHD | Free Sync | FLICKER FREE LED | 144Hz | DISPLAY PORT | X-Res Tech. | REMOTE | HDMI | ECO | USB HUB | VESA

43'' 4K gaming monitor guaranteeing superb image quality

Packed into a superb VA matrix, the 8.3 million pixels (3840 x 2160) make the G-Master G4380UHSU an ideal screen for PC gamers looking to upgrade to 4K. Featuring 0.4ms MPRT response time and supporting 144Hz over DisplayPort, the monitor allows you to make split second decisions and forget about ghosting effects or smearing issues.

Black Tuner function delivers greater viewing performance in shadowed areas and with FreeSync Premium on board, you can be sure your favourite games will from now on look incredibly crisp and realistic.

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

FreeSync™ Premium Technology

This monitor guarantees low input latency and low framerate compensation putting an end to any tearing or stuttering issues at virtually any framerate.

01 DISPLAY CHARACTERISTICS

Diagonal	42.5", 108cm
Panel	VA matrix, haze 2%
Native resolution	3840 x 2160 @144Hz (8.3 megapixel 4K UHD, DisplayPort)
Aspect ratio	16:9
Panel brightness	550 cd/m²
Static contrast	4000:1
Advanced contrast	80M:1
Response time (MPRT)	0.4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30 - 135kHz
Viewable area W x H	941.18 x 529.42mm, 37.1 x 20.8"
Pixel pitch	0.245mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x2 (v.2.0, max. 3840 x 2160 @60Hz - PS5/Xbox X|S) DisplayPort x2 (v.1.4, max. 3840 x 2160 @144Hz)
USB HUB	x4 (v.3.2 (Gen 1, 5Gbit; DC5V, 900mA) x1, v.3.2 (Gen 1, 5Gbit; DC5V, 1.5A) x1, v.2.0 (DC5V, 500mA) x2)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	DP: 3840 x 2160 @48-120Hz
Extra	headphone hook
HDR	400
OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL
Control buttons	Input Select, +/ Volume, -/ i-Style Colour, Menu, Power
User controls	picture adjust (contrast, brightness, OD, ACR, ECO, blue light reducer, black tuner, MBR, gamma), input select, audio settings (volume, mute), store user settings, colour settings (colour temperature, 6-axis, user preset), image settings (i-Style colour, X-Res technology, sharp and soft, HDMI range, direct drive mode), image adjust, language, setup menu (OSD H. position, OSD V. position, OSD time, opening logo, HDR, FreeSync Premium, LED, DDC/CI, USB standby mode), information, reset
Speakers	2 x 7W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	tilt
Tilt angle	10° up; 2° down
VESA mounting	200 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, USB, HDMI, DP
Other	quick start guide, safety guide
Remote control	yes (batteries included)

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	85W typical

07 SUSTAINABILITY

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

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	977.5 x 621.5 x 251mm
Weight (without box)	14.9kg
Weight (without stand)	13.1kg
EAN code	4948570118526

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