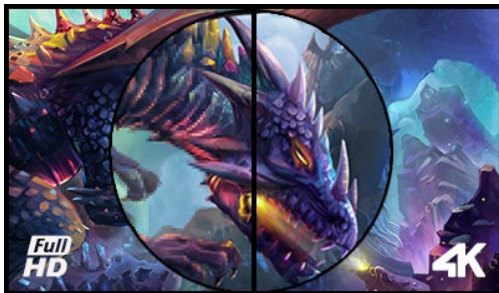




## 43" 4K gaming monitor guaranteeing superb image quality

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/m <sup>2</sup>                                                 |
| 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)<br>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         |

