



## Level up your gaming experience with the 43" G4380UHSU monitor

Step into gaming with the G-Master G4380UHSU. Its 43" screen and UHD resolution (3840×2160) deliver sharp, detailed visuals, ideal for gamers seeking a clear, expansive view. Equipped with a fast 0.3ms MPRT response time and a 144Hz refresh rate, it ensures smooth, responsive gameplay with minimal motion blur or ghosting. The VA panel provides strong contrast and deep blacks, while the Black Tuner feature enhances visibility in darker areas of the screen - helping you spot opponents and stay in control. Whether you're competing in fast-paced titles or exploring richly detailed open worlds, this monitor combines image quality and speed to match your setup.

### Tear-free visuals, seamless gameplay

Adaptive Sync keeps your graphics perfectly in sync with your monitor's refresh rate, eliminating screen tearing and stuttering for a smoother, more immersive gaming experience.

### 144Hz & 0.3ms MPRT for ultra-fast gameplay

Enjoy fluid motion and instant response with a 144Hz refresh rate and lightning-fast 0.3ms MPRT, reducing blur and latency for precision play in every moment.

## 01 CHARAKTERISTIKA OBRAZU

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Úhlopříčka monitoru | 42.5", 108cm                                                                        |
| Panel               | VA LED, haze 2%                                                                     |
| Nativní rozlišení   | 3840 x 2160 @144Hz (8.3 megapixel 4K UHD, DisplayPort)                              |
| Formát obrazu       | 16:9                                                                                |
| Jas                 | 550 cd/m <sup>2</sup>                                                               |
| Kontrast            | 4000:1                                                                              |
| Pokročilý kontrast  | 80M:1                                                                               |
| Čas reakce (MPRT)   | 0.3ms                                                                               |
| Úhel sledování      | horizontální/vertikální: 178°/178°, na parvo/na lefo: 89°/89°, nahoru/dolů: 89°/89° |
| Barevná podpora     | 1.07B 10bit (8bit + Hi-FRC) (NTSC: 85%)                                             |
| Horizontalfrequenz  | 30 - 335kHz                                                                         |
| Arbeitsfläche H x B | 941.2 x 529.4mm, 37.1 x 20.8"                                                       |
| Velikost bodů       | 0.245mm                                                                             |
| Barva               | matná, černá                                                                        |

## 02 ROZHRANÍ / KONEKTORY / OVLÁDÁNÍ

|                        |                                                                                             |
|------------------------|---------------------------------------------------------------------------------------------|
| Vstupní porty          | HDMI x2 (v.2.1, max. 3840 x 2160 @144Hz)<br>DisplayPort x2 (v.1.4, max. 3840 x 2160 @144Hz) |
| USB HUB                | x4 ((2x Type A v.3.2 Gen 1 (5Gbps, 4.5W), 2x Type C (5Gbps, 7.5W))                          |
| HDCP                   | ano                                                                                         |
| Konektor pro sluchátka | ano                                                                                         |

## 03 VLASTNOSTI

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Redukce modrého světla | ano                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Flicker Free LED       | ano                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Adaptive Sync support  | DP: 3840 x 2160 @48-120Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Extra                  | i-Style Colour                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| HDR                    | Yes, HDR 400                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Jazyky OSD             | EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Kontrolní tlačítka     | Power Indicator, Remote Sensor, Input Select Button, +/Volume, -/Shortcut Button, Menu, Power                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Nastavitelné parametry | picture adjust (contrast, brightness, OD, HDR, Adaptive Sync, ACR, night mode, blue light reducer, motion blue reducer, gamma), input select (input source), audio adjust (volume, mute), store user settings (user modes), colour settings (6-axis, colour temperature, user preset, black tuner), image adjust (i-Style Colour, x-res technology, sharpness, HDMI range, direct drive mode, video mode adjust), language, setup menu (OSD h. position, OSD v. position, OSD time, logo opening, power LED, DDC/CI control, USB charge, HDMI 2.1, DSC compression), display information, reset |
| Reproduktory           | 2 x 7W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Výhoda                 | Kensington-lock™ připraven, DDC/CI, DDC2B, Mac OSX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## 04 MECHANICKÉ ČÁSTI

|                      |                     |
|----------------------|---------------------|
| Úpravy polohy        | náklon              |
| Úhel náklonu         | 10° nahoru; 2° dolů |
| VESA                 | 200 x 100mm         |
| Systém správy kabelů | ano                 |

## 05 ZAHRNUTÉ PŘÍSLUŠENSTVÍ

|                  |                                                     |
|------------------|-----------------------------------------------------|
| Kabely           | napájecí (1.8m), USB (1.8m), HDMI (1.8m), DP (1.8m) |
| Ostatní          | uživatelský manuál, instrukce bezpečnosti           |
| Dálkové ovládání | ano (včetně baterie)                                |

## 06 POWER-MANAGEMENT

|                 |                                           |
|-----------------|-------------------------------------------|
| Napájecí zdroj: | interní                                   |
| Napájení        | AC 100 - 240V, 50/60Hz                    |
| Odběr energie:  | 89W typisch, 0.5W odpočinek, 0.3W vypnutý |

## 07 UDRŽITELNOST

|                                               |                                                                      |
|-----------------------------------------------|----------------------------------------------------------------------|
| Předpisy                                      | CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA |
| Energetická třída (Regulation (EU) 2017/1369) | E                                                                    |
| REACH SVHC                                    | nad 0.1% olova                                                       |

## 08 ROZMĚRY / HMOTNOST

|                           |                       |
|---------------------------|-----------------------|
| Rozměry výrobku Š x V x D | 977.5 x 621.5 x 251mm |
| Rozměry balení Š x V x D  | 1071 x 760 x 240mm    |
| Váha (bez balení)         | 14.8kg                |
| Weight (without stand)    | 13.0kg                |
| Váha (s balením)          | 20kg                  |
| EAN code                  | 4948570125630         |



