

MONITOR G2422 ALL ABOUT GAMING







### SPECIFICATIONS

Panel Size	23.8" (60cm)
Panel Resolution	1920 x 1080 (FHD)
Refresh Rate	170Hz
Response time	1ms (MPRT)
Panel Type	IPS
Brightness (nits)	250
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	1100:1
Active Display Area (mm)	527.04(H) x 296.46(V)
Pixel Pitch (H x V)	0.2745(H)x0.2745(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
Adobe RGB / DCI-P3 / sRGB	86.52% / 81.64% / 102.58%
Video ports	2x HDMI (Supports FHD@144Hz as specified in HDMI 1.4b) 1x DP (Supports FHD@170Hz as specified in DisplayPort 1.2a with overclocking)
USB ports	N/A
030 ports	
Audio ports	1x Earphone out
Audio ports	1x Earphone out
Audio ports Kensington Lock	1x Earphone out   Yes
Audio ports Kensington Lock VESA Mounting	1x Earphone outYes100 x 100 mm
Audio ports Kensington Lock VESA Mounting Control	1x Earphone outYes100 x 100 mm5-way OSD navigation joystick
Audio ports Kensington Lock VESA Mounting Control Power Type	1x Earphone outYes100 x 100 mm5-way OSD navigation joystickExternal Adaptor 20V 2.25A
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE	1x Earphone outYes100 x 100 mm5-way OSD navigation joystickExternal Adaptor 20V 2.25A100~240V, 50/60Hz
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE TECHNOLOGY	1x Earphone outYes100 x 100 mm5-way OSD navigation joystickExternal Adaptor 20V 2.25A100~240V, 50/60HzFreeSync Premium
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE TECHNOLOGY ACTIVATED RANGE	1x Earphone outYes100 x 100 mm5-way OSD navigation joystickExternal Adaptor 20V 2.25A100~240V, 50/60HzFreeSync Premium48 to 170Hz
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE TECHNOLOGY ACTIVATED RANGE DCR	1x Earphone outYes100 x 100 mm5-way OSD navigation joystickExternal Adaptor 20V 2.25A100~240V, 50/60HzFreeSync Premium48 to 170Hz10000000:1
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE TECHNOLOGY ACTIVATED RANGE DCR Color Bit	1x Earphone outYes100 x 100 mm5-way OSD navigation joystickExternal Adaptor 20V 2.25A100~240V, 50/60HzFreeSync Premium48 to 170Hz10000000:18 Bits
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE TECHNOLOGY ACTIVATED RANGE DCR Color Bit HDR Support	1x Earphone out       Yes       100 x 100 mm       5-way OSD navigation joystick       External Adaptor 20V 2.25A       100~240V, 50/60Hz       FreeSync Premium       48 to 170Hz       100000000:1       8 Bits       N/A       On-mode: 18 (KWh/1000h) / Off-mode: 0.3
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE TECHNOLOGY ACTIVATED RANGE DCR Color Bit HDR Support Power consumption	1x Earphone out       Yes       100 x 100 mm       5-way OSD navigation joystick       External Adaptor 20V 2.25A       100~240V, 50/60Hz       FreeSync Premium       48 to 170Hz       100000000:1       8 Bits       N/A       On-mode: 18 (KWh/1000h) / Off-mode: 0.3 (KWh/1000h)
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE TECHNOLOGY ACTIVATED RANGE DCR Color Bit HDR Support Power consumption Signal Frequency	1x Earphone out       Yes       100 x 100 mm       5-way OSD navigation joystick       External Adaptor 20V 2.25A       100~240V, 50/60Hz       FreeSync Premium       48 to 170Hz       100000000:1       8 Bits       N/A       On-mode: 18 (KWh/1000h) / Off-mode: 0.3 (KWh/1000h)       30~100 KHz(H) / 48~170 Hz(V)
Audio ports Kensington Lock VESA Mounting Control Power Type Power Input DYNAMIC REFRESH RATE TECHNOLOGY ACTIVATED RANGE DCR Color Bit HDR Support Power consumption Signal Frequency Adjustment (Tilt)	1x Earphone out       Yes       100 x 100 mm       5-way OSD navigation joystick       External Adaptor 20V 2.25A       100~240V, 50/60Hz       FreeSync Premium       48 to 170Hz       100000000:1       8 Bits       N/A       On-mode: 18 (KWh/1000h) / Off-mode: 0.3 (KWh/1000h)       30~100 KHz(H) / 48~170 Hz(V)       -5° ~ 20°

## **FEATURES**



#### eSports Gaming

MSI eSports gaming monitor will enhance your competitive gameplay to ensure you are always at your best levels.

# IPS

PANEL Wider viewing angles and the most realistic and accurate colors.

#### 170Hz High Refresh Rate

Experience smooth gaming with 170Hz refresh rate, that gives you the upperhand in fast moving games.

#### **1ms Fast Response Time**

(1<sub>ms</sub> Eliminate screen tearing and choppy frame rates with 1ms response time.

#### Wide Color Gamut

11/10 Game colors and details will look more realistic and refined, to Refined push game immersion to its limits.

#### **Night Vision**



See every detail clearly in the dark, helping you find and attack enemies before they notice.

Console Mode - FHD only

Best solution for console users: FHD@120Hz



MONITOR

G2422

ALL ABOUT GAMING

Adjustment (Height)	N/A
Dimension (W x D x H)	540.2 x 229.4 x 411.6 mm 540.2 x 57.1 x 328.2 mm (Without stand)
Weight (NW / GW)	3.5kg / 5.1kg without Stand: 2.5kg
Frameless Design	Yes
Console Mode	Support FHD@120Hz
Compatibility	PC, Mac, PS5 <sup>™</sup> , PS4 <sup>™</sup> , Xbox, Mobile, Notebook * All trademarks and the registered trademarks are the property of their respective owners.
PIP / PBP Function	N/A
Note	Display Port: 1920 x 1080 (Up to 170Hz By DP Over Clocking) HDMI: 1920 x 1080 (Up to 144Hz) Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

## CONNECTIONS



1. 5-way joystick navigator

2. DC jack

- 3. 2 x HDMI (1.4b)
- 4.1 x Display Port (1.2a)
- 5. Headphone out
- 6. Kensington lock