





SPECIFICATIONS

Panel Size	23.8" (60cm)
Active Display Area (mm)	527.04(H) x 296.46(V)
Curvature	Flat
Panel Type	IPS
Panel Resolution	1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.2745(H)x0.2745(V)
Aspect Ratio	16:9
Brightness (nits)	250
Contrast Ratio	1100:1
DCR	100000000:1
Signal Frequency	30~100 KHz(H) / 48~170 Hz(V)
Refresh Rate	170Hz
Response time	1ms (MPRT)
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive Sync
HDR Support	N/A
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
Audio ports	1x Earphone out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	86.52% / 81.64% / 102.58%
Surface Treatment	Anti-glare
Display Colors	16.7M
Power Type	External Adaptor 20V 2.25A
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	N/A
Adjustment (Pivot)	N/A
Adjustment (Height)	N/A
Kensington Lock	Yes
Control	5-way OSD navigation joystick
ACTIVATED RANGE	48 to 170Hz
Color Bit	8 Bits
Power consumption	On-mode: 18 (KWh/1000h) / Off-mode: 0.3 (KWh/1000h)

FEATURES



eSports Gaming

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



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

Eliminate screen tearing and choppy frame rates with 1ms response time.



Wide Color Gamut

wide Color Game colors and details will look more realistic and refined, to | || Gamut | 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



MONITORS

G2412

ALL ABOUT GAMING

Dimension (W x D x H)	540.2 x 229.4 x 411.6 mm 540.2 x 44.5 x 328.2 mm (Without stand)
Carton Dimension (W X H X D)	WW carton: 600x 164 x 409 mm / Outer carton: 615 x 179 x 434 mm
Console Mode	Support FHD@120Hz
Frameless Design	Yes
PIP / PBP Function	N/A
VESA Mounting	100 x 100 mm
Weight (NW / GW)	3.3kg / 5.1kg without Stand: 2.6kg
Note	Display Port: 1920 x 1080 (Up to 170Hz) 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