ALL ABOUT GAMING







### **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	FreeSync Premium
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)

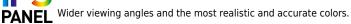
#### **FEATURES**



#### **eSports Gaming**

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







#### 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

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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