

MONITORS G2712 ALL ABOUT GAMING





### SPECIFICATIONS

Panel Size	27" (69cm)
Active Display Area (mm)	597.888(H)x336.312(V)
Curvature	Flat
Panel Type	IPS
Panel Resolution	1920 x 1080 (FHD)
Pixel Pitch (H x V)	0.3114(H)x0.3114(V)
Aspect Ratio	
Brightness (nits)	250
Contrast Ratio	1100:1
DCR	10000000:1
Signal Frequency	30~100 KHz(H) / 48~170 Hz(V)
Refresh Rate	
Response time	1ms (MPRT)
DYNAMIC REFRESH RATE TECHNOLOGY	FreeSync Premium
HDR Support	N/A
Video ports	2x HDMI <sup>™</sup> (Supports FHD@144Hz as specified in HDMI <sup>™</sup> 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	85.67% / 81.1% / 101.91%
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: 17 (KWh/1000h) / Off-mode: 0.3 (KWh/1000h)

## **FEATURES**



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Ims

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

#### eSports Gaming

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

#### 170Hz High Refresh Rate

**170**<sub>Hz</sub> Experience smooth gaming with 170Hz refresh rate, that gives you the upperhand in fast moving games.

#### **Night Vision**

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

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

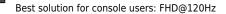
Eliminate screen tearing and choppy frame rates with 1ms response time.

#### Wide Color Gamut



Wide Color Game colors and details will look more realistic and refined, to

**Console Mode - FHD only** 





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Dimension (W x D x H)	612.5 x 228.2 x 454 mm 612.5 x 45 x 368.3 mm (Without stand)
Carton Dimension (W X H X D)	WW carton: 683 x 157 x 463 mm / Outer carton: 698 x 172 x 488 mm
Console Mode	Support FHD@120Hz
Frameless Design	Yes
PIP / PBP Function	N/A
VESA Mounting	100 x 100 mm
Weight (NW / GW)	4.1kg / 5.8kg without Stand: 3.3kg
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<sup>™</sup> (1.4b)
- 4.1 x Display Port (1.2a)
- 5. Headphone out
- 6. Kensington lock