



SPECIFICATIONS

Panel Size	27" (69 cm)
Active Display Area (mm)	596.736(H) x 335.664 (V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	3840 x 2160 (UHD)
Pixel Pitch (H x V)	0.1554(H) x 0.1554(V)
Aspect Ratio	16:9
Brightness (nits)	400 (Typ.) 400 (HDR Peak)
Contrast Ratio	1000:1
DCR	100000000:1
Signal Frequency	106.7~320 KHz(H) / 48~144 Hz(V)
ACTIVATED RANGE	48~144Hz
Refresh Rate	144Hz
Response time	1ms (GtG)
DYNAMIC REFRESH RATE TECHNOLOGY	FreeSync Premium, G-sync compatible
HDR Support	VESA DisplayHDR 400
Video ports	2x HDMI™ (Supports UHD@144Hz as specified in HDMI™ 2.1) 1x DisplayPort (Supports UHD@144Hz as specified in DisplayPort 1.4a) 1x USB Type-C (DP alt. w/ PD Charging 65W)
USB ports	2 x USB 2.0 Type A 1 x USB 2.0 Type B
Audio ports	1 x Headphone Out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	97% / 98% / 129%
Surface Treatment	Anti-glare
Display Colors	1.07B (8bit + FRC)
Power Type	External Adaptor 19V 6.32A
Power Input	100~240V, 50~60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 130mm
Kensington Lock	Yes

FEATURES



Rapid IPS

Provides 1ms GTG fast response time, optimizes screen colors and brightness.



4K 144Hz

Enjoy the extreme fluid gaming and astonishing details with 4K (3840 x 2160) resolution at 144Hz high refresh rate.



HDMI 2.1

Best solution for console users. 4K 120Hz with HDMI™ interface.



KVM

Control multiple devices via one set of keyboard, mouse, and MSI gaming monitor.



Gaming Intelligence APP

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way.



Less Blue Light PRO

Use a hardware solution to reduce the light emission in the blue-violet region of the blue light spectrum (wavelength 415 to 455 nm).



VESA Certified DisplayHDR 400

Provide eye-catching detail through contrast and shadows adjustment.



Type-C 65W PD

Built-in an USB Type-C connection with 65W power delivery allows you to effortlessly connect to and charge your devices.

Power consumption	On-mode Power Consumption(KWh/1000h): 26 Standby-mode Power Consumption (W): 0.5 Off-mode Power Consumption (W): 0.3 Energy Efficiency Rating: F
Dimension (W x D x H)	613.5 x 196.5 x 402.1 mm / 613.5 x 69.8 x 362.5 mm (w/o Stand)
Console Mode	HDMI2.1 supports PS5™ and Xbox Series X at 4K UHD@120Hz (4:2:0) * All trademarks and the registered trademarks are the property of their respective owners.
Frameless Design	Yes
PIP / PBP Function	Yes
VESA Mounting	75x 75 mm
Weight (NW / GW)	6.05 kg / 8.1 kg 4.05 kg (without stand)
Note	DisplayPort: 3840 x 2160 (Up to 144Hz). Type-C: 3840 x 2160 (Up to 144Hz) w/ PD Charging 65W HDMI™ : 3840x 2160 (Up to 144Hz) *sRGB, DCI-P3, and Adobe RGB follow CIE1976 standard

CONNECTIONS



1. 5-Way Joystick Navigator
2. AC Power Jack
3. USB 2.0 Type-B
4. 2 x USB 2.0 Type-A
5. 2 x HDMI™ (2.1)
6. DisplayPort (1.4a)
7. USB Type-C (DP alt.) with PD 65W
8. Headphone Out