



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