



SPECIFICATIONS

Type / Size	27"
Active Display Area (mm)	596.736(H) × 335.664 (V)
Curvature	Flat
Panel Type	Rapid IPS
Resolution	3840 x 2160 (UHD)
Pixel pitch	0.1554 (H) × 0.1554(V) mm
Aspect Ratio	16:9
Brightness (nits)	400 Nits (Typ.), 400 Nits (Peak)
Contrast Ratio	1000:1 (Typ.)
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	106.7~320KHz(H) / 48~144Hz(V)
Refresh Rate	144Hz
Response Time	1ms (GtG)
Dynamic Refresh Rate	FreeSync Premium, G-sync compatible
Activated Range	48 to 144Hz
HDR Support	VESA DisplayHDR 400
Video interface	1x DisplayPort (1.4a) 2x HDMI™ (2.1) 1x Type-C (DP alt.) w/ PD 65W charging
USB ports	2x USB 2.0 Type-A 1x USB 2.0 Type-B
Audio interface	1x Headphone out
View Angles	178°(H) / 178°(V)
ADOBE RGB / DCI-P3 / sRGB	97% / 98% / 129%
Surface Treatment	Anti-glare
Display Colors	1.07B (8bits + 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 ~ 130 mm
Kensington Lock	Yes
VESA Mounting	75 x 75 mm
Dimension (W x D x H)	613.5 x 196.5 x 402.1 mm 613.5 x 69.8 x 362.5 mm (Without Stand)
Carton Dimension (W x D x H)	WW: 815 x 145 x 502 mm Outer: 830 x 158 x 526 mm
Weight (NW / GW)	6.05kg / 13.34kg 4.05kg (Without Stand)
Frameless Design	Yes
PIP/PBP Function	Yes

Note

DisplayPort: 3840x2160 (Up to 144Hz)
Type C (DP alt.): 3840x2160 (Up to 144Hz)
HDMI™: 3840x2160 (Up to 144Hz)

Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

FEATURES



Rapid IPS

Make sure the intensity and purity of colors when gaming.



Ultimate 4K gaming

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

Transfer files between different devices, and control multiple devices via one set of joystick, 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

Using a hardware solution to reduced light emissions in the blue violet segment of the blue light spectrum without any color or picture quality sacrifice.



VESA DisplayHDR 400

It has passed the VESA DisplayHDR 400 Certification, meaning it can provide a display with the most realistic colors.



USB Type-C Power Delivery 65W

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

CONNECTIONS

