



SPECIFICATIONS

Panel Size	27.9" (70.9 cm)
Panel Resolution	3840x2160 (UHD)
Refresh Rate	144Hz
Response time	1ms (GTG)
Panel Type	Rapid IPS
Brightness (nits)	300 (typ.) / 400 (HDR Peak)
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	1000:1
Active Display Area (mm)	620.93(H)x341.28(V)
Pixel Pitch (H x V)	0.16(H)x0.16(V)
Surface Treatment	Anti-glare
Display Colors	1.07B (8 bits + FRC)
DCI-P3 / sRGB	95% / 124%
Video ports	1x Display Port (1.4a) 2x HDMI (2.1) 1x Type C (DP alt.)
USB ports	2x USB 2.0 Type A 1x USB 2.0 Type B
Audio ports	1x Earphone out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 19V 6.32A
Power Input	100~240V, 50~60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	G-SYNC Compatible
ACTIVATED RANGE	48 ~ 144Hz
DCR	100000000:1
HDR Support	HDR 400
Power consumption	33.3W
Signal Frequency	250~325.2 KHz(H) / 48~144 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 130 mm
Dimension (W x H x D)	638.27 x 408.22 x 233.68mm

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.



1ms Fast Response Time

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

VESA CERTIFIED



VESA Certified DisplayHDR 400

Provide eye-catching detail through contrast and shadows adjustment.



LESS BLUE LIGHT PREMIUM

Less Blue Light Premium is 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.



KVM

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



Carton Dimension (W X H X D)	WW carton: 829 x 490 x 171mm / Outer: 844 x 515 x 186mm
Weight (NW / GW)	7.7kg / 10.5kg without Stand: 4.8kg
Frameless Design	Yes
PIP / PBP Function	YES
Note	Display Port: 3840 x 2160 (Up to 144Hz) Type C (DP alt.): 3840 x 2160 (Up to 144Hz) HDMI: 3840 x 2160 (Up to 144Hz) DCI-P3 and sRGB follow CIE1976 Standard

CONNECTIONS



1. 5-way joystick navigator
2. DC jack
3. 2x HDMI (2.1)
4. 1x Display Port (1.4a)
5. 1x Type C
6. 1x USB 2.0 Type B
7. 2x USB 2.0 Type A
8. Headphone Out
9. Kensington Lock