



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	2560 x 1440 (WQHD)
Pixel Pitch (H x V)	0.2331(H) x 0.2331(V)
Aspect Ratio	16:9
Brightness (nits)	400 (Typ.) 400 (HDR Peak)
Contrast Ratio	1000:1
DCR	100000000:1
Signal Frequency	64.56~266.4 KHz(H) / 48~180 Hz(V)
ACTIVATED RANGE	48~180Hz
Refresh Rate	180Hz
Response time	1ms (GtG)
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
HDR Support	VESA DisplayHDR 400
Video ports	2x HDMI™ 2.0b (WQHD@144Hz) 1x 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	94% / 98% / 150%
Surface Treatment	Anti-glare
Display Colors	1.07B, 10bits (8bit + FRC)
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
Frameless Design	Yes
PIP / PBP Function	Yes
Power Type	External Adaptor 19V 6.32A
Power Input	100~240V, 50~60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°

FEATURES



Rapid IPS

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



WQHD High Resolution

Game titles will even look better, displaying more details.



180Hz High Refresh Rate

Experience smooth gaming with a blazing fast 180Hz refresh rate, that gives you the upperhand in fast moving games.



Quantum Dot

Provide accurate color imagery and support a cinema-standard DCI-P3 color gamut.

VESA CERTIFIED



VESA Certified DisplayHDR 400

Provide eye-catching detail through contrast and shadows adjustment.

DisplayHDR



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.



Type-C 65W PD

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

Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 130mm
Kensington Lock	Yes
VESA Mounting	75x 75 mm
Weight (NW / GW)	6.05 kg / 8.6 kg 3.95 kg (without stand)
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)
Note	HDMI™: 2560 x 1440 (Up to 144Hz) DisplayPort: 2560 x 1440 (Up to 180Hz) Type-C: 2560 x 1440 (Up to 180Hz) w/ PD Charging 65W *sRGB, DCI-P3, and Adobe RGB follow CIE1976 standard

CONNECTIONS



1. 5-way Joystick Navigator
2. DC-in
3. Earphone out
4. 2x HDMI™ 2.0b (2K@144Hz)
5. DisplayPort 1.4a
6. Type-C (DP alt.) w/ PD 65W
7. USB 2.0 Type-B
8. 2x USB 2.0 Type-A