

PG279QM NVidia Reflex Latency Analyzer Monitor



KEY FEATURES

240Hz
Rapid Refresh Rate

Features 240Hz refresh rate for ultra fast and smooth gameplay

WQHD
2560x1440

2560x1440 crystal image quality with HDR effect

NVIDIA G-SYNC

NVIDIA® G-SYNC® processor provides smooth, tear-free gaming at refresh rates up to 240 Hz

1ms

1ms (GTG) response time for sharp gaming visuals

FAST IPS

ASUS Fast IPS technology enables a 1ms response time (GTG) with high frame rates.

VESA CERTIFIED DisplayHDR 400

Delivers contrast and color performance that meets DisplayHDR™ 400 certification

DCI-P3 support

Supports DCI-P3 97% for exceptional color gamut reproduction

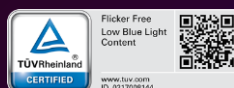


DisplayPort

DisplayPort 1.4 supports G-SYNC technology



Synchronizing up lighting effects between all Aura-capable peripherals.



ROG Swift PG279QM has undergone stringent performance tests and is certified Flicker-free and Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services

ROG SWIFT PG279QM



Display	Panel Size (diagonal)	27" Wdie Screen
	Display Viewing Area	596.4 x 335.7 mm
	Panel Backlight/ Type	IPS
	Display Surface	Non-glare
	Color Saturation	DCI-P3 97%/ 150% sRGB
	True Resolution	2560 x 1440
	Refresh rate	240Hz
	Pixel Pitch	0.233 mm
	Brightness	350 cd/m ² (typical/SDR on) 400 cd/m ² (peak/HDR on)
	Contrast Ratio	1000:1 (typical)
	Viewing Angle (CR ≥ 10)	178°(H) / 178°(V)
	Display Colors	16.7M
	Response Time	1 ms (Gray to Gray)
	HDR (High Dynamic Range) Support	Yes, DisplayHDR 400 Certified
Video Features	Factory pre-calibration	Yes
	HDCP	Yes
	GameVisual	FPS,RTS/RPG, Racing, sRGB, Cinema, Scenery, NV ESPORTS modes
	GamePlus	Yes (Crosshair, Timer, FPS Counter, Display Alignment, Stopwatch)
	G-Sync processor	Yes
	NVidia Reflex Latency Analyzer	Yes*
Input / Output		DisplayPort v1.4, HDMI (v2.0)x3, USB 3.0x2**, 3.5 mm earphone jack
Speaker		Yes(2Wx2)
Signal Frequency	Digital Signal Frequency	HDM: 24~144Hz(V)/30~222KHz(H) DP : 1~240Hz(V)/255~255KHz(H)
Power	Power Consumption	<42W***
	Voltage	100~240V, 50 / 60 Hz
Mechanical Design	Ambient Light sensor	Yes
	Tilt	+20° ~ -5°
	Swivel	+25° ~ -25°
	Pivot	0° ~ 90°
	Height Adjustment	0~100 mm
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	614 x (408~508) x 255 mm 614 x 367 x 90 mm (without stand) 719 x 542 x 267 mm (box)
Weight	8.1 Kg (net), 4.5 Kg (gross without stand), 11.7 Kg (gross)	
Accessories	Power adapter, Power cord, DisplayPort cable, HDMI cable, USB3.0 cable, Warranty Card, Quick start guide, Color calibration report, ROG welcome card, ROG sticker	
Compliance and Standards	TUV-Flicker Free, TUV-Low Blue Light, DisplayHDR 400, G-Sync processor	

*Available with GeForce graphics cards

** Use red port for RLA feature

***measuring a screen brightness of 200 nits without audio/USB/Card reader connection