

# ROG

REPUBLIC OF GAMERS

# SWIFT OLED

## PG27AQDM Gaming Monitor



# THE ENDGAME 1440P MONITOR



## KEY FEATURES

**240Hz**  
Rapid Refresh Rate

Features 240Hz refresh rate for ultra fast and smooth gameplay

**WQHD**  
**2560x1440**

2560x1440 crystal clear image quality

**0.03ms**  
Response Time

With a 0.03ms response time, smearing and motion blur are virtually eliminated



Features extreme blacks, high perceptual brightness and exceptional colors

**NVIDIA**  
**G-SYNC**

Delivers a seamless, tear-free gaming experience by enabling VRR as a default on GeForce® graphics cards

**True**  
**10bit**

True 10-bit color depth and 1,500,000:1 contrast ratio provide the deepest blacks and accurate highlights

**99%**  
**DCI-P3**

A cinema-grade 99% DCI-P3 gamut to deliver unparalleled realism

**Color**  
**Accuracy**  
**ΔE<2**

Ensures smoother color gradation delivered, uniformity and the ΔE color difference value is less than 2

**4-way Ergonomic**  
**Stand**

Four way ergonomic stand for a user friendly experience



ROG Swift OLED PG27AQDM has undergone stringent performance tests and is certified Flicker-free and Hardware Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services

Display	Panel Size (diagonal)	26.5" Wide Screen
	Display Viewing Area	590.42 x 333.72 mm
	Panel Backlight/ Type	OLED
	Display Surface	Non-glare
	Color Saturation	DCI-P3 99%/sRGB 135%
	True Resolution	2560 x 1440
	Refresh rate	240Hz
	Pixel Pitch	0.229 mm
	Brightness	450 cd/m2 (SDR, Max) 1000 cd/m2 (HDR, peak)
	Contrast Ratio	1,500,000:1 (Typ.)
	Display Colors	1073.7M (10 bit)
	Response Time	0.03ms (Gray to Gray)
	HDR Support	Yes
	Video Features	Factory pre-calibration
VRR		FreeSync Premium, G-Sync compatible

Input / Output		HDMI 2.0x2, DisplayPort 1.4 , 2x USB 3.2 Gen 1 Type-A, earphone jack
Signal Frequency	Digital Signal Frequency	DP:30KHz to 390KHz(H)/40HZ to 240Hz(V) HDMI:30KHz to 295KHz(H)/40HZ to 120Hz(V)
Power	Power Consumption	<38 W*
Mechanical Design	Tripod socket	Yes
	Swivel	-30° ~ +30°
	Tilt	-5° ~ +20°
	Pivot	-90° ~ +90°
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	605 x (438~548) × 274 mm (with stand ) 605 x 351 x 50 mm (without stand) 673 × 450 × 220 mm (Package)
Weight	2.8 kg ( net without stand), 6.9 kg (net weight), 9.4 kg (Gross)	
Accessories	Color pre-calibration report, DisplayPort cable, HDMI cable, Power adapter, Power cord, Quick start guide, ROG pouch, ROG sticker, USB 3.2 cable, ROG wall mount kit, Warranty Card, Acrylic light cover	
Compliance and Standards	TUV-Flicker Free, TUV-Low Blue Light, G-Sync compatible	

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

\*\*spec may subject to change until MP