

ASRock®

# PG027QFS

## GAMING MONITOR



### PRODUCT BRIEF:

- ◆ 27" Flat OLED Display
- ◆ QHD (2560 x 1440)
- ◆ 240Hz High Refresh Rate
- ◆ 0.03ms (GTG) Response Time
- ◆ 99% DCI-P3 / 129% sRGB Color Space
- ◆ VESA DisplayHDR™ True Black 400
- ◆ AMD FreeSync™ Premium Pro
- ◆ ASRock Low Blue Light Technology
- ◆ Height, Swivel, Tilt, Pivot Adjustment



### 27-inch OLED Display

Experience stunning visuals with this 27-inch OLED monitor, delivering true-to-life colors, deep blacks, and exceptional contrast. Perfect for gaming, content creation, and entertainment,



### 0.03ms Response Time

Achieve unmatched speed with a lightning-fast 0.03ms GTG response time, delivering ultra-smooth visuals and razor-sharp precision.



### 240Hz High Refresh Rate

Experience exceptional visual smoothness and dynamic performance with the 240Hz high refresh rate gaming monitor. Say goodbye to delays and blurriness!



### Delta E < 2

OLED displays with Delta E < 2 ensure exceptional color accuracy, ideal for professional-grade visuals.




### AMD FreeSync™ Premium Technology

Removes screen tearing and stutter, creating a superior and ultra-smooth visual performance.



## DETAIL SPECIFICATION:

<b>Display</b>	Panel Size	27"	<b>Dimension (W x H x D)</b>	Dimension with Stand:	604 x 606 x 263 (mm)
	Aspect Ratio	16:9		Dimension without stand:	604 x 351 x 35 (mm)
<b>Display</b>	Panel Type	OLED	<b>Weight</b>	Net Weight with Stand:	5.8 kg
	Viewing Angle	178°(H) / 178°(V)		Net Weight without Stand:	4.0 kg
<b>Display</b>	Resolution	QHD (2560 x 1440)	<b>Environment</b>	Gross Weight:	8.3 kg
	Curvature	Flat		Operating	Temperature: 0°C to 40°C
Refresh Rate	240Hz	Storage	Humidity: 20% to 80%, non-condensing		
Response Time	0.03 ms (GTG)		Altitude: 0 ~ 3048m	Temperature: -20°C to 60°C	
Brightness (typ.)	275nits (SDR Typ.)	Altitude : 0~12192m		Humidity: 20% to 80%, non-condensing	
Color Space	99% DCI-P3 / 129% sRGB		Black 400		
Display Colors	1.07B (10 bit)				
Contrast Ratio	1,500,000:1				
Display Surface	Anti-Glare				
HDR	VESA DisplayHDR™ True				
Low Blue Light	YES				
Adaptive Sync	AMD FreeSync™ Premium Pro				
<b>I/O Ports</b>	2 x HDMI™ 2.1	<b>Accessories (vary by region)</b>	1 x HDMI v2.1 (1.8m)		
	2 x DisplayPort™ 1.4		1 x DP v1.4 (1.8m)		
2 x USB3.2 Gen1x1 Type-A	1 x Type C USB3.2 Gen2x1 10G (1.m)	1 x Type A to Type B USB3.2 Gen1x1 5G(1.8m)			
1 x USB3.2 Gen1x1 Type-B	1 x US PowerCord (1.5m)	1 x Adaptor-150W(1.5m)			
1 x USB3.2 Gen1x1 Type-C (DP Alt / PD 15W)	1 x Quick Start Guide				
1 x Headphone Out					
Speaker 3Wx2					
<b>Digital Signal Frequency</b>	HDMI: 30kHz~359.6KHz (H) ; 40Hz~240Hz (V)	<b>Certificate</b>	VESA DisplayHDR™ True Black 400		
	DP: 30kHz~359.6KHz (H); 40Hz~240Hz (V)		AMD FreeSync™ Premium Pro		
<b>Power Consumption</b>	Power Consumption(Max) ≤125W				
	Power Saving Mode: ≤0.5W				
	Power Off Mode: ≤0.3W				
<b>Mechanical Design</b>	Tilt Adjustment	-7° ~ +15°			
	Swivel Adjustment	-30° ~ +30°			
	HAS	0~150 mm			
	VESA Mount	75 x 75 mm (4 screw holes)			
		M4 x 12 mm			