

ASRock®



PG27QFT2A

GAMING MONITOR



PRODUCT BRIEF:

- ◆ 27" QHD (2560 x 1440) Flat IPS Display
- ◆ 180Hz High Refresh Rate
- ◆ 1ms Response Time (MPRT)
- ◆ sRGB 99% Color Gamut
- ◆ Wide Viewing Angles (178-Degree)
- ◆ AMD FreeSync™ Technology
- ◆ VESA DisplayHDR™ 400
- ◆ Flicker Free Technology
- ◆ Low Blue Light Technology
- ◆ 2 x HDMI™ 2.0, 1 x DisplayPort™ 1.4
- ◆ Height, Swivel, Tilt Adjustment

180Hz
High Refresh Rate



AMD
FreeSync

VESA CERTIFIED
DisplayHDR™ 400



180Hz High Refresh Rate

Experience exceptional visual smoothness and dynamic performance with the 180Hz high refresh rate gaming monitor. Say goodbye to delays and blurriness!



180Hz
High Refresh Rate

QHD Resolution Display

Indulge in gaming with a QHD monitor featuring IPS panel technology for immersive visuals.



AMD FreeSync™ Technology

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



VESA DisplayHDR™ 400

Enjoy vivid, detailed images with precise color accuracy on the VESA DisplayHDR 400 certified monitor.




Flicker-Free Technology

Eliminates flicker, reducing eyestrain for a comfortable viewing experience.



DETAIL SPECIFICATION:

Display	Panel Size	27"	Dimension (W x H x D)	Dimension with Stand:	614x542x258 mm			
	Viewing Area	596.736(H)*335.664(V)		Dimension without stand:	614x366x72 mm			
	Aspect Ratio	16:09		Weight	Net Weight with Stand:	7.7 kg		
	Panel Type	IPS			Net Weight without Stand:	5.45 kg		
	Viewing Angle	178°(H) / 178°(V)			Gross Weight:	9.7 kg		
	Resolution	QHD (2,560 x 1,440)			Accessories (vary by region)	1*HDMI v2.0		
	Pixel Pitch	0.2331 (mm)				1*DP v1.4		
	Curvature	Flat				1*US Power Cord		
	Refresh Rate	180Hz				1*Quick Start Guide		
	Response Time	1ms (MPRT), 5ms (GtG)				1*Wi-Fi Antenna Cables Set		
	Brightness	400 nits (typ.)				1*Phantom Gaming Cable Sleeve		
	Color Space	99% sRGB / 90% DCI-P3				Unique Feature	Integrated Wi-Fi Antenna (7dBi)	
	Display Colors	1.07B					*Compatible with Wi-Fi 4/5/6/6E/7	
	Contrast Ratio	1000:1 (typ.)					Certificate	VESA DisplayHDR™ 400
Display Surface	Anti-Glare	AMD FreeSync™						
HDR	VESA DisplayHDR™ 400	I/O Ports	2*HDMI™ 2.0					
Flicker-free	YES		1*DisplayPort™ 1.4					
Low Blue Light	YES		1*Headphone Out					
Adaptive Sync	AMD FreeSync		Speaker 2Wx2					
Digital Signal Frequency	HDMI:		15kHz~215kHz (H); 48Hz~144Hz (V)	Digital Signal Frequency	HDMI: 15kHz~215kHz (H); 48Hz~144Hz (V) DP: 265kHz~265kHz (H); 48Hz~180Hz (V)			
	DP:		265kHz~265kHz (H); 48Hz~180Hz (V)					
Power Consumption	Power Consumption(Max)		≤55W	Power Consumption	Power Consumption(Max) ≤55W Power Saving Mode: ≤0.5W Power Off Mode: ≤0.3W Voltage: <3.5mA at 264V/60 Hz			
	Power Saving Mode:		≤0.5W					
	Power Off Mode:		≤0.3W					
	Voltage:		<3.5mA at 264V/60 Hz					
Mechanical Design	Tilt Adjustment		+20° ~ -5°	Mechanical Design				
	Swivel Adjustment		+20° ~ -20°					
	HAS	0~100 mm						
	VESA Mount	100x100 mm (4 screw holes)						
		M4*12 mm						