

ASRock®

PG27QFT1B

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
- ◆ 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:	614x460x237 mm
	Viewing Area	596.736(H)*335.664(V)		Dimension without stand:	614x366x72 mm
Display	Aspect Ratio	16:09	Weight	Net Weight with Stand:	5.8 kg
	Panel Type	IPS		Net Weight without Stand:	5.35 kg
	Viewing Angle	178°(H) / 178°(V)		Gross Weight:	7.4 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)			
	Brightness	400 nits (typ.)			
	Color Space	99% sRGB / 90% DCI-P3			
	Display Colors	1.07B			
	Contrast Ratio	1000:1 (typ.)			
	Display Surface	Anti-Glare			
	HDR	VESA DisplayHDR™ 400			
	Flicker-free	YES			
	Low Blue Light	YES			
Adaptive Sync	AMD FreeSync				
I/O Ports	2*HDMI™ 2.0		Certificate	VESA DisplayHDR™ 400	
	1*DisplayPort™ 1.4			AMD FreeSync™	
	1*Headphone Out				
	Speaker 2Wx2				
Digital Signal Frequency	HDMI:	15kHz~215kHz (H); 48Hz~144Hz (V)			
	DP:	265kHz~265kHz (H); 48Hz~180Hz (V)			
Power Consumption	Power Consumption(Max)	≤55W			
	Power Saving Mode:	≤0.5W			
	Power Off Mode:	≤0.3W			
	Voltage:	<3.5mA at 264V/60 Hz			
Mechanical Design	Tilt Adjustment	+20° ~ -5°			
	Swivel Adjustment	N/A			
	HAS	N/A			
	VESA Mount	100x100 mm (4 screw holes)			
		M4*12 mm			

