

ASRock®

PG27FFT1B

GAMING MONITOR



PRODUCT BRIEF:

- ◆ 27" FHD (1920 x 1080) Flat IPS Display
- ◆ 180Hz High Refresh Rate
- ◆ 1ms Response Time (MPRT)
- ◆ sRGB 123% 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™ 1.2
- ◆ 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

FHD Resolution Display

Indulge in gaming with a FHD 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:	613x430x225 mm	
	Viewing Area	596.736(H)*335.664(V)		Dimension without stand:	613x368x53 mm	
Display	Aspect Ratio	16:09	Weight	Net Weight with Stand:	4.25 kg	
	Panel Type	IPS		Net Weight without Stand:	3.78 kg	
	Viewing Angle	178°(H) / 178°(V)		Gross Weight:	6.93 kg	
	Resolution	FHD (1920 x 1080)		Accessories (vary by region)	1*HDMI v2.0	
	Pixel Pitch	0.3108 mm			1*DP v1.2	
	Curvature	Flat			1*US Power Cord	
	Refresh Rate	180Hz			1*Quick Start Guide	
	Response Time	1ms (MPRT), 4ms (GtG)			Certificate	VESA DisplayHDR™ 400
	Brightness	450 nits (typ.)				AMD FreeSync™
	Color Space	123% sRGB / 94% DCI-P3				
	Display Colors	16.7M				
	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	I/O Ports	I/O Ports			I/O Ports
	1*DisplayPort™ 1.2					
	1*Headphone Out					
	Speaker 2Wx2					
Digital Signal Frequency	HDMI:	Digital Signal Frequency	Digital Signal Frequency	Digital Signal Frequency		
	30KHz~225KHz (H); 48~180Hz (V)					
Digital Signal Frequency	DP:	Digital Signal Frequency	Digital Signal Frequency	Digital Signal Frequency		
	225KHz~225KHz (H); 48Hz~180Hz (V)					
Power Consumption	Power Consumption(Max) ≤42W	Power Consumption	Power Consumption	Power Consumption		
	Power Saving Mode: ≤0.5W					
	Power Off Mode: ≤0.3W					
	Voltage: 100~240Vac, 50/60Hz, 1.5A					
Mechanical Design	Tilt Adjustment	+23° ~ -5°	Mechanical Design	Mechanical Design		
	Swivel Adjustment	N/A				
	HAS	N/A				
	VESA Mount	100x100 mm				

