



JOIN THE FIGHT  
GIGABYTE GAMING MONITOR

# GIGABYTE G27FC - Media Kit



# Naming Rule

**G 27 F C - E**

## Series

- G : Gaming
- M : KVM
- L : Life
- V : Vision

## Panel Size

## Resolution

- F : FHD (1920 x 1080)
- WF : WFHD (2560 x 1080)
- DF : Dual FHD (3840 x 1080)
- Q : QHD (2560 x 1440)
- WQ : Ultra WQHD (3440 x 1440)
- DQ : Dual QHD (5120 x 1440)
- U : Ultra HD (3840x2160)
- 5K : 5K (5120x2880)
- 8K : 8k (7680x4320)

## Flat / Curve

- N/A : Flat
- C : 1500R
- C12 : 1200R
- C10 : 1000R
- CP : Post 1000R

## Special Feature / Grade

- E : Entry
- P : Performance
- X : eXtreme
- U : Ultimate

# GIGABYTE G27FC

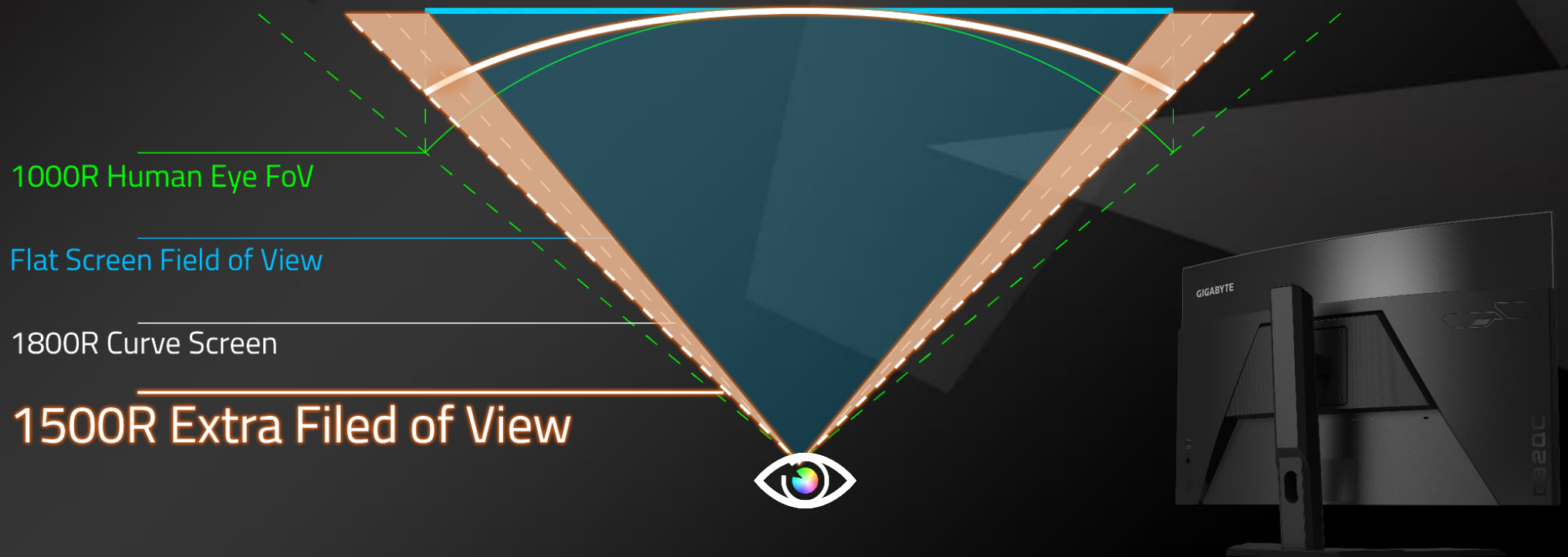
- **8-bit VA** panel with **90% DCI-P3**
- **Native 1500R**, FHD, 165Hz with 1ms MPRT
- **GIGABYTE Classic Tactical Features**
- **GIGABYTE Auto-Update**
- FreeSync Premium & G-Sync Compatible Ready
- Built-in Stereos
- Stand with Easy Adjustments
- Low Blue Light & Flicker-Free



AMD  
**FreeSync**  
Premium

# Native 1500R, More Curved and More Immersive

GIGABYTE G27FC using a native 1500 Radius VA panel which presents you with a view closer to the human eye than a flat monitor, giving you a more immersive feeling meanwhile offering more eye comfort.





# 1ms, FHD with 165Hz

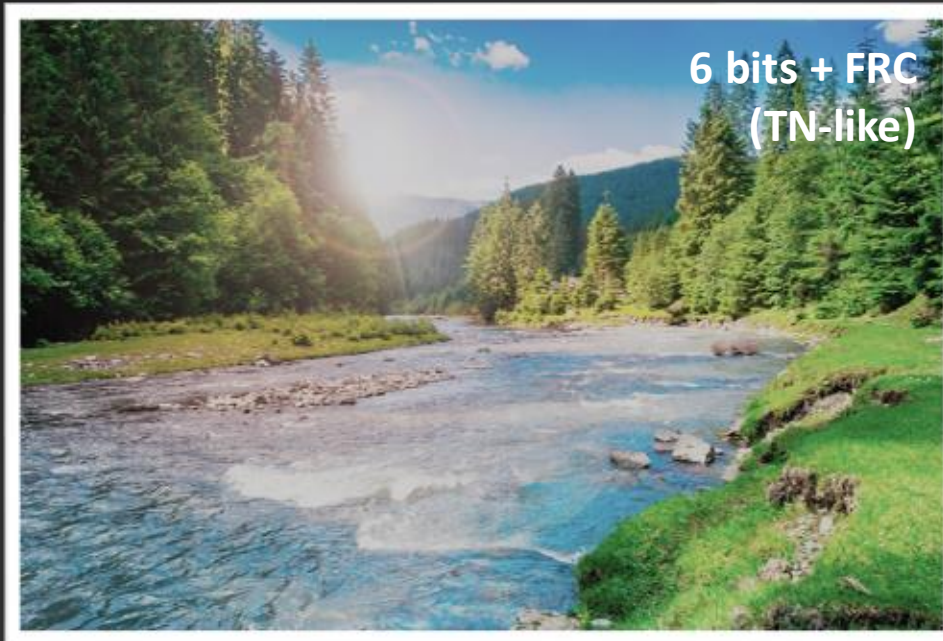
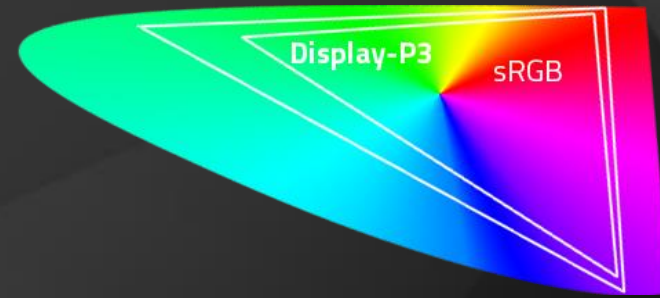
AMD  
FreeSync  
Premium

GIGABYTE G27FC is equipped with a 165Hz refresh rate which supports AMD FreeSync™ Premium and NVIDIA G-Sync Compatible which puts an end to choppy gameplay and broken frames and creates a fluid and artifact-free performance at any framerate. G27FC with a blazing fast 1ms response time to fully eliminate image lag and tearing.

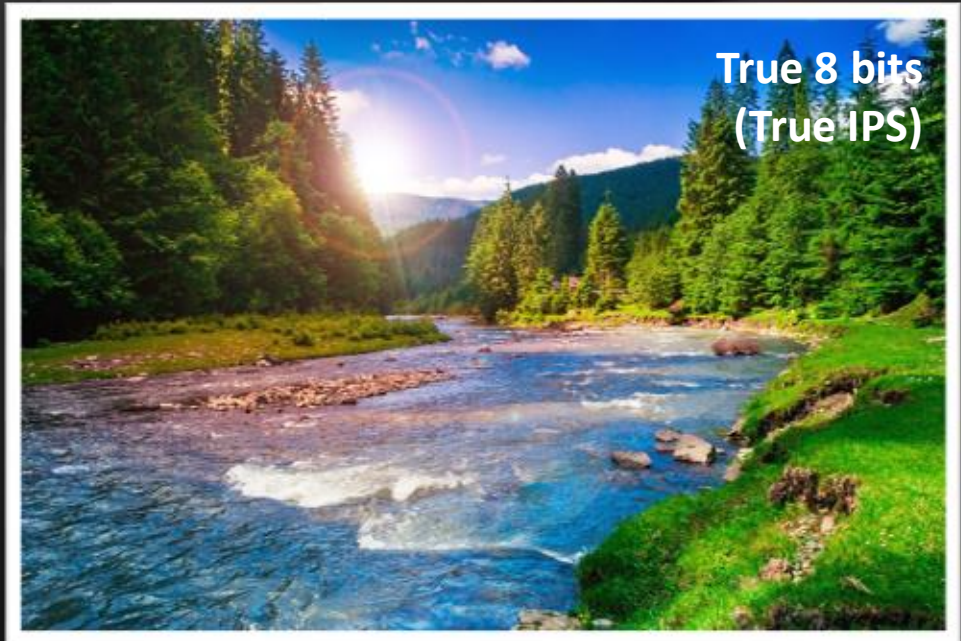


# Super Wide Color Gamut, True 8-bit Color

GIGABYTE G27FC go with **90% DCI-P3** wide-gamut display and also use a **true 8-bit color**, contrast ratio 3000:1 can let you enjoy a fluent gaming experience with vibrant true colors.



6 bits + FRC  
(TN-like)



True 8 bits  
(True IPS)



# Built-in Stereos with Clear Sound



With built-in stereos, it is simpler that you'll have fewer cables which makes your desk clutter-free. An ideal setup for those who have a small desk or simply prefer not to use external speakers or headphones when listening to music, watching movies or even playing games. GIGABYTE G27FC saves you the trouble of having to find a separate speaker and offers you with descent-sounding experience.



A woman with long brown hair, wearing a large black gaming headset, is seated at a desk in a gaming arena. She is looking at two computer monitors. The monitor on the right displays a game with a tactical map. The background is filled with other people, some of whom are also playing games. The scene is dimly lit with blue and purple ambient lighting.

# Getting start with tactical monitor



# GIGABYTE Classic Tactical Features

## Black Equalizer

Brightens up the dark parts in the picture for better visibility in dark areas. Let us easily find enemies hiding in the dark.

## Aim Stabilizer

This feature will help you reduce the blurriness of the recoil effect while you are shooting in an FPS game. It can also help you trace moving enemies much easier.

## GameAssist

This is a kit of OSD functions that helps you in game. It includes a customizable crosshair, a counter, a timer, dashboard and multi-screen alignment lines.

## Dashboard

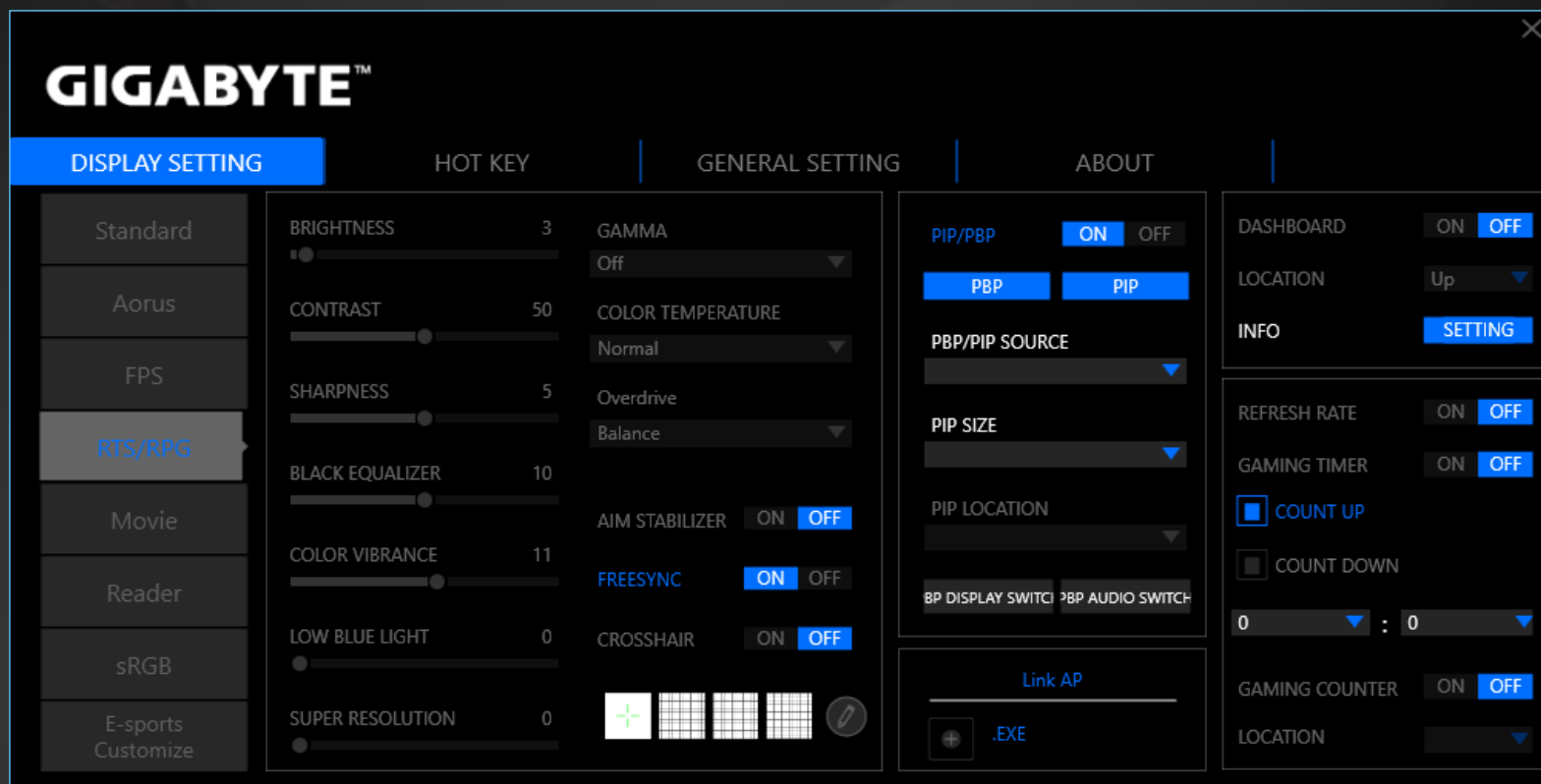
The Dashboard shows you hardware information such as CPU voltage4s, clock speed, temperatures, fans speed, etc.

## OSD Sidekick

The OSD Sidekick allows you to set the display options with keyboard and mouse. This gives you the privilege to adjust the options swiftly without using the buttons on the monitor.

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The exclusive OSD Sidekick allows you to set the display options with keyboard and mouse. This gives you the privilege to adjust the options swiftly without using the buttons on the monitor.



# GIGABYTE Auto-Update



The GIGABYTE Gaming series monitors offer instant updates for both software and firmware when connecting to the internet and the exclusive FW update offers extra protection to prevent system failure from firmware updates. GIGABYTE's Auto-Update keeps monitors' performance at their best!

## GIGABYTE™

DISPLAY SETTING | HOT KEY | GENERAL SETTING | **ABOUT**

### OSD SIDEKICK

BUILD DATE	B19.0822.1
Last version:	----
<b>LIVE UPDATE</b>	0

**AUTO UPDATE**  ON  OFF

### MONITOR FIRMWARE

FIRMWARE VERSION :	F01
Last version :	---
<b>DOWNLOAD</b>	

**BROWSE** **UPDATE**



# Appearance & Functionality



## Blue Light Reduction

The GIGABYTE Gaming monitor pass the test of an internationally recognized measurement procedure in order to obtain the TÜV Low Blue Light Content logo.

## Flicker-Free

GIGABYTE provides a more stable LED light source, allowing gamers to play the game for a long time or watch the movie without causing eye strain and other injuries.

## Ergonomic Design

A exclusive stand that's ergonomically designed to offer an extensive range of height, tilt, stroke, and swivel adjustments.

# G27FC



	Spec.	GIGABYTE G27FC
Display	Type	Curve
	Panel Size(diagonal)	27" VA
	Display Surface	Non-glare type
	Color Saturation	90% of DCI-P3 / 120% of sRGB
	True Resolution	1920 x 1080 (FHD)
	Brightness (cd/m2)	250 cd/m2 (TYP)
	Contrast Ratio (Typ.)	3000:1
	Dynamic Contrast Ratio	12M:1
	Viewing Angle	178°(H)/178°(V)
	Display Colors	8-bit
	Response Time	1ms (MPRT)
	Refresh Rate (Max.)	165Hz
	V-Sync	FreeSync Premium G-Sync Compatible Ready
	Flicker-free	●
HDR	N/A	
Input/Output	Signal Input	HDMI 1.4 x 2 Display port 1.2 x 1
	Earphone Jack	●
	Microphone Jack	N/A
	USB port(s)	USB 3.0 x 2
	Speaker	2W x 2
GIGABYTE Function	Safety FW update	●
	Black Equalizer	●
	Aim Stabilizer	●
	Dashboard	●
	OSD Sidekick	●
	GameAssist	●
	PIP/PbP	N/A
Power	Power Type	Build-in
	Tilt(angle)	-5°~+20°
Mechanical Design	Swivel(angle)	N/A
	Pivot(angle/direction)	N/A
	Height Adjustment (mm)	130mm
	VESA Wall Mounting(mm)	100*100mm
Security	Kensington lock	●
Accessories	Accessories	Power cable/HDMI cable/DP cable/ USB cable/QSG/Warranty card