

## GIGABYTE M27F Media Kit

### **Naming Rule**

# M 27 F C

#### Series

• G: Gaming

**Panel Size** 

- M : KVM
- L: Life
- V : Visior

#### 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 (3840 x 2160)
- 5K: 5K (5120 x 2880
- 8K: 8k (7680 x 4320

#### Flat / Curve

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



### **GIGABYTE M27F**





- KVM Powerful Cross-platform control
- 8-bit IPS, 95% DCI-P3 / 130% sRGB
- Mobile devices charging friendly
- FHD, 144Hz with 1ms MPRT
- Auto-Update
- Classic Tactical Features
- FreeSync Premium & Adaptive-Sync
- Stand with Easy Adjustments
- Low Blue Light & Flicker-Free



















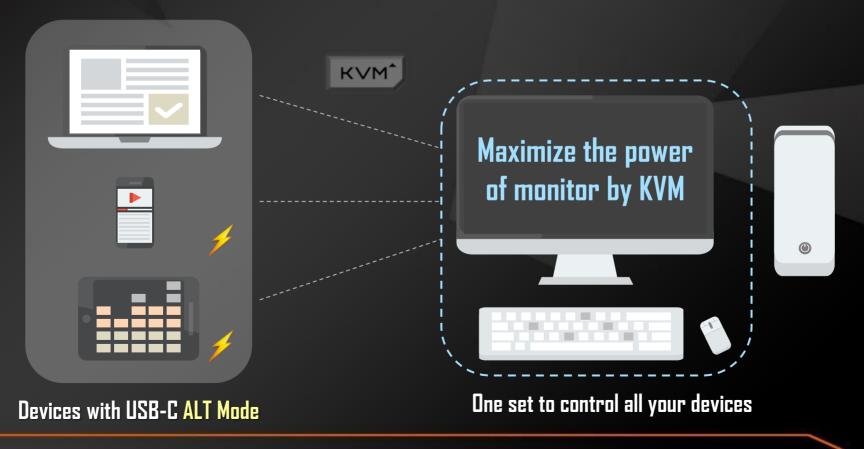




### One For ALL



With GIGABYTE's exclusive KVM, you can freely control your devices by one set of keyboard and mouse. It's even cross-platform friendly, no matter what type of OS your systems is, we all support! Just imagine you can play your mobile game on a bigger screen and have your phone charged at the same time, how convenient and fantastic!





### 1ms, FHD with 144Hz



GIGABYTE M27F is equipped with a 144Hz refresh rate which supports Adaptive-Sync & AMD FreeSync<sup>TM</sup> Premium technology, putting an end to choppy gameplay and broken frames and creates a fluid and artifact-free performance at any framerate. M27F with a blazing fast 1ms response time to fully eliminate image lag and tearing.







### 95% DCI-P3 with 8-bit Color

GIGABYTE M27F go with super wide gamut (95% DCI-P3, 130% sRGB) display and uses IPS panel with 8-bit color, the rich color performance allowing you to have detailed picture quality not only benefit on the enjoyment while gaming but also elevate the level of the color richness while enjoying the movie!







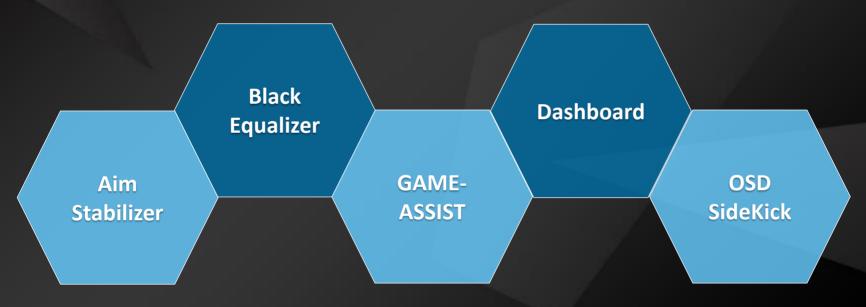
### **Classic Tactical Features**

#### NO MORE HIDDEN ENEMIES

Brightens up the dark parts in the picture for better visibility in dark areas.

#### NOT A THING CAN BE BLOCKED

The Dashboard shows you real-time hardware information and won't be blocked by any game.



#### **BE A BETTER SHOOTER**

This feature helps reduce the blurriness of the recoil effect in the shoot game.

#### **ALL YOU NEED IS HERE**

Customizable crosshair, dashboard, autoupdate and all other assistive features.

#### **EASIEST WAY TO SET MONITOR**

Allowing you to set the display options directly with keyboard and mouse.



### **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™								
DISPLA	AY SETTING	HOT KEY GEN	NERAL SETTING	ABOUT				
	OSD SIDEKICK		MONITO	R FIRMWARE				
	BUILD DATE	B19.0822.1	FIRMWA	ARE VERSION :	F01			
	Last version:		Last ver	sion :				
	LIVE UPDATE	0	DOWN	NLOAD				
	AUTO UPDATE	ON OFF			BROWSE	UPDATE		



### **Appearance & Functionality**







#### **Low Blue Light**

The monitor has passed the test of an internationally recognized measure procedure in order to obtain the TÜV Low Blue Light Content logo.

#### Flicker-Free

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

#### **Ergonomic Design**

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



### **M27F**



HDMI \*2 USB-C\*1 USB 3.0 \*2

DisplayPort *1	Audio Jack	Power

	Spec.	GIGABYTE
		M27F
	Туре	Flat
	Panel Size(diagonal)	27" IPS
	Display Surface	Non-glare type
	Color Saturation	95% DCI-P3 / 130% sRGB
	True Resolution	1920 x 1080 (FHD)
	Brightness (cd/m2)	300 cd/m2 (TYP)
Display	Contrast Ratio (Typ.)	1000:1
Display	Dynamic Contrast Ratio	100M:1
	Viewing Angle	178°(H)/178°(V)
	Display Colors	8-bit
	Response Time	1ms (MPRT)
	Refresh Rate (Max.)	144Hz
		FreeSync Premium
	V-Sync	Adaptive-Sync
	Flicker-free	
	HDR	N/A
	Signal Input	HDMI 2.0 x2,
		Display port 1.2 x1
	Earphone Jack	
I/O	Microphone Jack	N/A
	USB port(s)	USB 3.0 x2
		USB-C x1
	Speaker	N/A
	Auto-update	
	Black Equalizer	
	Aim Stabilizer	
GIGABYTE Function	Dashboard	
GIGABITE FUNCTION	OSD Sidekick	
	GameAssist	
	PiP/PbP	N/A
	KVM	
Power	Power Type	Power adapter
	Tilt(angle)	-5°~+20°
	Swivel(angle)	N/A
Mechanical Design	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



# Thanks!

