



# G2590FX

**24.5 inch**

(62.2 cm) LCD MONITOR

**144<sub>Hz</sub>**

144hz

**FREE  
SYNC**

FreeSync



USB



Speakers



FlickerFree



Vesa Wallmount



## 1ms Response Time

A pixel response time of 1ms GTG means speed without the smear for an enhanced experience.

Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



## FreeSync

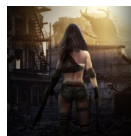
Whatever your setup, achieve the highest framerate and smoothest display possible via AMD Free-Sync Technology. Whether you're dashing through explosions or screeching around rain

slicked bends, wave goodbye to screen tearing and lag – and leave your opponents in your smoothly rendered dust.



## 144Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



## Shadow Control

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.

Screen Details

Color	Black
Resolution	1920x1080 PX
Refresh rate	144Hz
Response time	1 ms
Panel	TN
Backlight	WLED
sRGB Coverage (%)	96
FlickerFree	Yes
Aspect ratio	16:9
Brightness (typical)	400 cd/m²
Contrast (dynamic)	50M:1
Contrast (static)	1000:1
Pixel Pitch (H) (V)	0.2832
Diagonal (inch)	24.5 inch
Active Screen Area (HxW)	543.74x302.62 mm
Viewing angle (CR10)	170/160 °
Display Colours	16.7 Million
Panel Finishing	Matt
Adobe RGB Coverage (%)	84
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP
Ultra-wide screen	No

Connections

Signal Input	VGA;DisplayPort 1.2 x 1;HDMI 1.4 x 2
USB input	USB 3.0 x 4
Audio Input	Microphone in
Audio output	Headphone out (3,5mm)
Built-in Speakers	3 W x 2

What's in the box

VGA cable (1,8 m), HDMI cable (1,8 m), Displayport Cable (1,8 m), Audio Cable (1,8 m), Power Cable C7 (1.8 m),

Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Ergonomics

Tilt	-3.5 / 19.5 °
Removable Stand	✓
Vesa Wallmount	100x100

Power details

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
Power Consumption	On 28 watt, Off 0.5 watt Standby 0.5 watt,

Dimensions

Product Dimensions (incl base)	558.6x199.5x513.2 mm
CartonDimensions	626x203x417 mm
Net Weight (excl package)	5.43 Kg
Gross Weight (incl package)	7.75 Kg

Warranty

WarrantyPeriod	3 Years
EAN	4038986166423
MTBF	50.000 hours

Regulations

TUV-GS , TUV-Bauart 1, CE 1, TCO no, Energystar No, EPEAT No, FCC , EAC 1, ISO 9241-307 class I 1, Rohs compliant 1,

