



G2590FX

24.5 inch (62.2 cm) LCD MONITOR

24.5", feature packed, sleek gaming at 144 Hz



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.



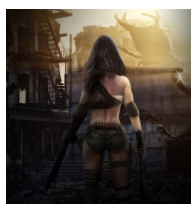
144Hz Refresh Rate

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.



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.



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.

3D - G2590FX

<https://media.flixfacts.com/3d/3dfw/?arid=7000003>

General

CartonDimensions	627x173x417 mm
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Screen Details

Color	Black
Resolution	1920x1080 PX
Refresh rate	144Hz
Response time	1 ms
Panel	TN
Backlight	WLED
sRGB Coverage (%)	102
flickerfree	✓
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 mm
Viewing angle (CR10)	170/160 °
Display Colours	16.7 Million
Scanning Frequency	H=30~160KHz (DP/HDMI)/ 30~83KHz (other), V=30~146Hz (DP/HDMI)/ 50~76Hz (other)
Adobe RGB Coverage (%)	81
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP
Low blue light	✓

Connections

Signal Input	VGA, DisplayPort 1.2 x 1, HDMI 1.4 x 2
USB input	0
Audio output	Headphone out (3,5mm)

What's in the box

HDMI cable (1,8 m), Displayport Cable (1,8 m), Audio Cable (1,8 m), USB 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	3.5/21.5 °
Removable Stand	✓
Vesa Wallmount	100x100

Power details

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
Power Consumption	On 23 watt, Off 0.5 watt Standby 0.5 watt,

Dimensions

Product Dimensions (incl base)	558.6x199.7x423.7 mm
CartonDimensions	627x173x417 mm
Net Weight (excl package)	4.27 Kg
Gross Weight (incl package)	6.1 Kg

Warranty

Warranty Period	3 Years
EAN	4038986166423
MTBF	50.000 hours

Regulations

TUV-Bauart 1, CE 1, TCO 7, EAC 1, ISO 9241-307 class I 1, Rohs compliant 1,

