G2590PX

24.5
(62.2) LCD MONITOR

144HZ

FREE SYNC

144hz   FreeSync   Height adjust   USB   Speakers   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.
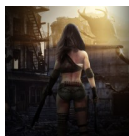
144Hz Refresh Rate

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.

Screen Details

Color	Black
Resolution	1920x1080 PX
Refresh rate	144Hz
Response time	1
Panel	TN
Backlight	WLED
sRGB Coverage (%)	96
flickerfree	✔
Aspect ratio	16:9
Brightness (typical)	400
Contrast (dynamic)	50M:1
Contrast (static)	1000:1
Pixel Pitch (H) (V)	0.2832
Diagonal (inch)	24.5
Active Screen Area (HxW)	543.74x302.62 mm
Viewing angle (CR10)	170/160 º
Display Colours	16.7 Million
Adobe RGB Coverage (%)	84
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Connections

Signal Input	VGA, DisplayPort 1.2 x 1, HDMI 1.4 x 2
USB input	USB 3.0 x 4
Built-in Speakers	2 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), 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

Pivot	✔
Swivel	-45/45 °
Tilt	-3.5 / 19.5 °
Height Adjust Amount	130mm
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
Gross Weight (incl package)	7.75

Warranty

WarrantyPeriod	3 Years
EAN	4038986166096
MTBF	50.000 hours

Regulations

TCO no,