AG273QZ

27 inch (68.6 cm) LCD MONITOR

27" high-end flat TN gaming monitor with 240Hz,
QHD resolution, 0.5ms response time and HDR 400

Free-Sync 2
HDR

240Hz Refresh rate

By far the fastest refresh rate on the market, 240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.

QHD Resolution

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

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.

VESA DisplayHDR 400

The first tier in the VESA certification for High Dynamic Range, the DisplayHDR400 specifies true 8-bit image quality, global dimming, peak luminance of 400 cd/m², lower black levels, higher contrast and higher colour gamut coverage. Experience mind-boggling vibrant and even more immersive gaming thanks to DisplayHDR400!

General

CartonDimensions	675*223*523 mm

Screen Details

Color	Black Red
Resolution	2560x1440
Refresh rate	240Hz
Response time	0.5 ms
HDR	Display HDR 400
Panel	TN
Backlight	WLED
sRGB Coverage (%)	1264
flickerfree	✔
Aspect ratio	16:9
Brightness (typical)	400 cd/m²
Contrast (dynamic)	80M:1
Contrast (static)	1000:1
Pixel Pitch (H) (V)	0.2331
Diagonal (inch)	27 inch
Active Screen Area (HxW)	596.736 (H) X 335.664(V) mm mm
Viewing angle (CR10)	170/160 º
Display Colours	16.7 Million
Weight without stand	5.8 kg
Scanning Frequency	HDMI2.0 : 30~230KHz(H) DP1.4 : 30~360KHz(H) HDMI2.0 : 48~144Hz(V) DP1.4 : 48~240Hz(V)
Adobe RGB Coverage (%)	937
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Connections

Signal Input	HDMI 2.0 x 2, DisplayPort 1.4 x 2
USB input	USB 3.2 (Gen1) x 4
Audio Input	Microphone in
Audio output	Headphone out (3,5mm)
Built-in Speakers	5 W x 2

What's in the box

VGA cable (1,8 m), DVI cable (1,8 m), HDMI cable (1,8 m), Displayport Cable (1,8 m), Audio Cable (1,8 m),

Sustainability

• Environmental and energy: RoHS, Lead-free, Mercury Free

• Recyclable packaging material: 100 %

Ergonomics

Pivot	✔
Swivel	32° ~ 32° °
Tilt	5.5° ±1° ~ 21.5° ±1.5° °
Height Adjust Amount	110mm
Removable Stand	✔
Vesa Wallmount	75x75

Power details

Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption	On 52 watt, Off 0.5 watt Standby 0.5 watt,

Dimensions

Product Dimensions (incl base)	562.4(H) * 613.5(W) * 289.45(D) mm
Product Dimensions (excl base)	365.5x612.1x81.6 mm
CartonDimensions	675*223*523 mm
Net Weight (excl package)	8.4 Kg
Gross Weight (incl package)	11.3 Kg

Warranty

Warranty Period	3 Years
EAN	4038986187084

Regulations

TUV-Bauart 1, EAC 1, ISO 9241-307 class I 1,