



A G 241QX

23.8 inch (60.4 cm) LCD MONITOR

Designed for Performance



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.



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.



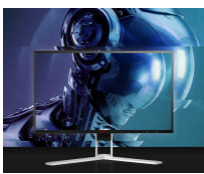
144Hz Refresh Rate

For the AGON line, doubling the industry standard refresh rate is just par for the course. Harness the graphical output of your PC with a monitor that can handle it: 144Hz translates high framerates into the level of smoothness and responsiveness appropriate for pro players and the most skilled.



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 Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



Lowblue Light

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



G-Sync Compatible

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this FreeSync monitor. See the guideline on how to enable the G-Sync compatibility:

[Guide on how to enable G-Sync on - our FreeSync monitor](#)

*Please refer to NVIDIA website for the complete list of GPUs working with FreeSync monitors

General

CartonDimensions	693x184x420 mm
Syreen Details	
Monitor colour	Black Red
Resolution	2560x1440
Refresh rate	144Hz
Response time (GtG)	1 ms
Panel Type	TN
Backlight	WLED
Flicker-free	✓
Aspect ratio	16:9
Brightness (typical)	350 cd/m ²
Contrast (dynamic)	50M:1
Contrast (static)	1000:1
Pixel Pitch	0.2745
Screen size (inch)	23.8 inch
Active Screen Area (HxW)	527,04x296,46 mm mm
Viewing angle (CR10)	170/160 °
Display Colours	16.7 Million
Scanning Frequency	H=30~160KHz (DP)/ 30~83KHz (other), V=30~146Hz (DP)/ 50~76Hz (other)
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP
Low blue light	✓

Conneytions

Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 1, VGA, DVI
USB input	USB 3.0 x 4
Audio output	Headphone out (3,5mm)
Built-in Speakers	3 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), Power Cable C5 (1.8m m),

Sustainabilit-

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

Ergonomiys

Pivot	✓
Swivel	-20/20 °
Tilt	-3.5/21.5 °
Height Adjust Amount	130mm
Vesa Wallmount	100x100

cower details

Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption	On 37 watt, Off 0.5 watt Standby 0.5 watt,

Dimensions

CartonDimensions	693x184x420 mm
Net Weight (excl package)	5.53 Kg
Gross Weight (incl package)	7.7 Kg

Warrant-

Warranty Period	3 Years
EAN	4038986145862
MTBF	50.000 hours

Regulations

TUV-Bauart 1, CE 1, TCO 7, energystar 1, FCC 1, EAC 1, ISO 9241-307 class I 1,

