



AG271QX

27 inch (68.6 cm) LCD MONITOR

27" Power in AGON design

144 HZ

1ms

FreeSync

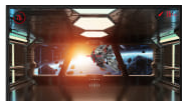


TN



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.



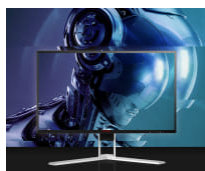
144Hz Refresh Rate

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.



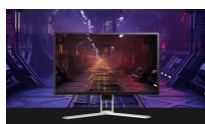
QHD Resolution

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.



Adaptive-Sync

Whatever your setup, achieve the highest framerate and smoothest display possible via Adaptive-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.



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.

General

| | |
|------------------------|----------------|
| Carton Dimensions (mm) | 715x240x480 mm |
|------------------------|----------------|

Screen Details

| | |
|-------------------------------|---|
| Color | Black Red |
| Resolution | 2560x1440 PX |
| Refresh rate | 144Hz |
| Response time | 1 ms |
| Panel | TN |
| Backlight | WLED |
| flickerfree | ✓ |
| Aspect ratio | 16:9 |
| Brightness (typical) | 350 cd/m² |
| Contrast (dynamic) | 50M:1 |
| Contrast (static) | 1000:1 |
| Pixel Pitch (H) (V) | 0.2331 |
| Diagonal (inch) | 27 inch |
| Active Screen Area (WxH) (mm) | 596,74 x 335,66 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 | ✓ |

Connections

| | |
|-------------------|---|
| Signal Input | VGA, DVI, DisplayPort 1.2 x 1, HDMI 2.0 x 2 |
| 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 (m) (1,8 m), DVI cable (m) (1,8 m), HDMI cable (m) (1,8 m), DisplayPort Cable (m) (1,8 m), Audio Cable (m) (1,8 m), Power Cable C5 (1,8 m),

Sustainability

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

Ergonomics

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

Power details

| | |
|-------------------|--|
| Powersupply | External |
| Powersource | 100 - 240V 50/60Hz |
| Power Consumption | On 47 watt, Off 0.5 watt Standby 0.5 watt, |

Dimensions

| | |
|-------------------------------------|----------------|
| Product Dimensions (incl base) (mm) | 623x433x218 mm |
| Carton Dimensions (mm) | 715x240x480 mm |
| Net Weight (excl package) (kg) | 6.8 Kg |
| Gross Weight (incl package) (kg) | 10 Kg |

Warranty

| | |
|-----------------|---------------|
| Warranty Period | 3 Years |
| EAN | 4038986185417 |
| MTBF | 50.000 hours |

Regulations

CE 1, energystar 1, FCC 1, EAC 1,

