



AG322QCX

31.5 inch (80.01 cm) LCD MONITOR

Hardcore gaming on a large screen



Flicker Free

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



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.

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.



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.



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.



Curved Screen

Immerse yourself into virtual worlds with AOC's curved gaming displays. Curved displays with an aggressive 1800 mm or more subtle 2000 mm radius put you in your characters' eyes, with the display covering your whole peripheral vision. In 16:9 or 21:9 aspect ratio, curved gaming displays bring futuristic design, comfortable viewing and immersion together.



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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 Lowbue 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)	818x272x570 mm
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Screen Details

Color	Black/Silver
Resolution	2560x1440 PX
Refresh rate	144Hz
Response time	4 ms
Panel	VA
Backlight	WLED
flickerfree	✓
Aspect ratio	16:9
Brightness (typical)	300 cd/m²
Contrast (dynamic)	50M:1
Contrast (static)	2000:1
Pixel Pitch (H) (V)	0.2724
Diagonal (inch)	31.5 inch
Active Screen Area (WxH) (mm)	697.344 x 392.256 mm mm
Viewing angle (CR10)	178/178 °
Display Colours	16.7 Million
Scanning Frequency	HDMI2.0/DP : 30 -230KHz (H), 48-146Hz (V)
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, HDMI 2.0 x 2, DisplayPort 1.2 x 2
USB input	USB 3.0 x 2
Audio output	Headphone out (3,5mm)
Built-in Speakers	5 W x 2

What's in the box

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

Swivel	-30/30 °
Tilt	-5.5/29 °
Height Adjust Amount	110mm
Removable Stand	✓
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)	712.7x634.66x275.85 mm
Carton Dimensions (mm)	818x272x570 mm
Net Weight (excl package) (kg)	6.64 Kg
Gross Weight (incl package) (kg)	9.17 Kg

Warranty

Warranty Period	3 Years
EAN	4038986116015
MTBF	50.000 hours

Regulations

CE 1, TCO no, energystar 1, EPEAT No, FCC 1, EAC 1,

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