



# AG322QC4

**31.5**  
(80.01) LCD MONITOR

**144**  
Hz



144hz

Curved Screen



Frameless

**FREE**  
**SYNC**

FreeSync



LowBlue



Height adjust



QHD



Speakers



Vesa Wallmount

## 144Hz Refresh Rate



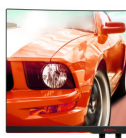
For the AGON line, doubling the industry standard refresh rate is just par for the course. Harness the graphical output of your PC with a monitor that can handle it: 144Hz translates high framerates into the level of smoothness and responsiveness appropriate for pro players and the most skilled.

## FreeSync 2



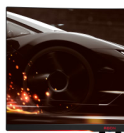
AMD's FreeSync 2 improves upon its predecessor FreeSync, keeping the support for variable refresh rate synced with the GPU's framerate, but also including gaming-specific HDR (High Dynamic Range) support, which reduces the input lag versus conventional HDR monitors. Stricter requirements and enforcement of Low Frame Compensation (LFC) technology will ensure smooth, latency-, stutter- and tear-free gaming, now with a higher dynamic range.

## 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!

## 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.

## 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.

## 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/m<sup>2</sup>, lower black levels, higher contrast and higher colour gamut coverage. Experience mind-boggling vibrant and even more immersive gaming thanks to DisplayHDR400!

Screen Details

Color	Black/Silver
Resolution	2560x1440 PX
Refresh rate	144Hz
Response time	4
Panel	VA
Backlight	WLED
sRGB Coverage (%)	100
flickerfree	✓
Aspect ratio	16:9
Brightness (typical)	400
Contrast (dynamic)	80M:1
Contrast (static)	3000:1
Pixel Pitch (H) (V)	0.2724
Diagonal (inch)	31.5
Active Screen Area (HxW)	697.344 x 392.256 mm mm
Viewing angle (CR10)	178/178 °
Curvature Radius	1800 mm
Display Colours	16.7 Million
Adobe RGB Coverage (%)	0
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 Input	Microphone in
Audio output	Headphone out (3,5mm)
Built-in Speakers	5 W x 2

What's in the box

HDMI cable (1.8m m), Displayport Cable (1.8m m), Audio Cable (1.8m m), Power Cable C5 (1.8m m),

Sustainability

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

Ergonomics

Swivel	30~30 °
Tilt	-5.5 to 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)	712.7x634.66x275.85 mm
CartonDimensions	818x272x570 mm
Net Weight (excl package)	6.64
Gross Weight (incl package)	9.17

Warranty

WarrantyPeriod	3 Years
EAN	4038986116428
MTBF	50.000 hours

Regulations

TCO no,

