

# BEND YOUR REALITY POWERED BY AG322QC4

Equipped with a curved 31.5" VA panel, the AG322QC4 displays a super-detailed QHD resolution (2560x1440 pixels) at a very high 144 Hz refresh rate. FreeSync Premium Pro and DisplayHDR™ 400 support ensure a stutter-free and tear-free gaming experience at any framerate with even more lifelike images, a higher contrast ratio, deeper blacks and a wider colour gamut.

- QHD Resolution
- Flicker Free

ЛОС

 Vesa Certified DisplayHDR™ 400

144....

- AOC Game Color and Shadow control
- Freesync Premium
- 144Hz Refresh Rate

### 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.





### 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!

## VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m<sup>2</sup> enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESAcertificate ensures richness of detail and realistic portrayals of game and film worlds.



### 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.



# AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



### 144HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

GENERAL	
Model Name	AG322QC4
Channel	Gaming
Product type	Monitor
Product line	AGON
Classification	Superhero

### **GAMING FEATURES**

Gaming convenience

CABINET INFORMATION		
Light FX (RGB)	Yes	
Speakers	Yes	
Speaker power	5 W x 2	

G-menu

### PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	634.66(H) x 712.7(W) x 275.85(D)
Packaging dimensions (WxHxD) mm	570(H) x 818(W) x 272(D)
Gross weight incl. package (in kg)	9,17
Net weight excl. package (in kg)	6,64

DISPLAY INFORMATION		
Screen size (inch)	31,5	
Flat / Curved	Curved	
Panel resolution	2560x1440	
Aspect ratio	16:9	
Panel type	VA	
Backlight type	WLED	
Max Refresh rate	144 Hz	
Viewing angle (CR10)	178/178	
Display colours	16.7 Million	
Brightness in nits	400 cd/m2	

# VIDEO FEATURESHDR (High<br/>Dynamic Range)VESA Certified<br/>DisplayHDR™<br/>400Colour space<br/>(sRGB) CIE 1931 %100,0Flicker-FreeFlicker Free

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
DisplayPort	DisplayPort 1.2 x 2	
Microphone in	Yes	