

AGON
BY AOC

BEND YOUR REALITY

POWERED BY
CQ32G1



The new CQ32G1 is equipped with a huge, frameless 31.5" VA panel with 1800R curvature and QHD resolution. 144 Hz, 1 ms MPRT, FreeSync Premium & numerous other gaming features allow the best gaming experience.

- **FreeSync Premium**
- **Minimal bezel distraction for the ultimate battle station**
- **1800R Curved**
- **144Hz Refresh Rate**

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.



MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.

1800R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.



60Hz
144Hz

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		VIDEO FEATURES		SUSTAINABILITY	
Model Name	CQ32G1	Sync technology (VRR)	Adaptive Sync	WEEE	Yes
Channel	Gaming	AMD FreeSync™	AMD FreeSync Premium	REACH compliant	Yes
Product line	AOC Gaming	Blue Light Technology	Low Blue Light	RoHs compliant	Yes
Design family	G1	Colour space (sRGB) CIE 1931 %	119,0	Mercury free	Yes
Launch date (ETA)	1/29/2019	Colour space (Adobe RGB) CIE 1931 %	92,0	Recyclable packaging material	100 % recyclable
EAN	4038986116718				
DISPLAY INFORMATION		CABINET INFORMATION		POWER CONSUMPTION	
Screen size (inch)	31,5	Bezel Colour (front)	Black	Power supply	External
Screen size (cm)	80,0	Cabinet colour (backside)	Black	Power consumption on (Energystar test method) in watts	52,0
Flat / Curved	Curved	Removable stand	Yes	Power consumption standby in watts	0,5
Curvature Radius	1800R	Kensington Lock	Yes	Power consumption off in watts	0,5
Display hardness	3H	Vesa wallmount	100x100	Energy class	G
Pixel Pitch (mm)	0,2724	ERGONOMICS		REGULATORY COMPLIANCE	
Panel resolution	2560x1440	Tilt	-4/21,5	CB	Yes
Aspect ratio	16:9	Pivot	No	CE	Yes
Panel type	VA	GAMING FEATURES		TUV-Bauart-Mark	Yes
Backlight type	WLED	Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing	ISO 9241-307	Yes
Max Refresh rate	144 Hz	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	EAC	Yes
Response time GtG	4 ms	Gaming convenience	G-menu	FCC	Yes
Response time MPRT	1 ms			Microsoft WHQL	Yes
Static contrast ratio	3000:1			CONNECTIVITY INFORMATION	
Dynamic contrast ratio	80M:1			HDMI	HDMI 1.4 x 1, HDMI 2.0 x 1
Viewing angle (CR10)	178/178			DisplayPort	DisplayPort 1.2 x 1
Display colours	16.7 Million			Audio Output	Headphone out (3.5mm)
Brightness in nits	300 cd/m²				

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	530.34(H) x 713.11(W) x 244.86(D)
Product dimensions excl. base (WxHxD) mm	425.35(H) x 713.11(W) x 81.75(D)
Packaging dimensions (WxHxD) mm	551(H) x 807(W) x 242(D)
Gross weight incl. package (in kg)	10,32
Product with stand (kg)	7,28

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C13	1.8

OTHER INFORMATION

Warranty period	3 years
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