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.



AMD FreeSync Premium



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.





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	CQ32G1
Channel	Gaming
Product line	AOC Gaming
Design family	G1
Launch date (ETA)	1/29/2019
EAN	4038986116718

DISPLAY INFORMATION

Screen size (inch)	31,5
Screen size (cm)	80,0
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	3H
Pixel Pitch (mm)	0,2724
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG (typical)	4 ms
Response time MPRT	1 ms
Static contrast ratio (typical)	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits (typical)	300 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	119,0
Colour space (Adobe RGB) CIE 1931 %	92,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-4/21,5
Pivot	No

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	52,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1, HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

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
MTBF	50.000 hours (excluded backlight)

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.