



CQ32G1

Immersive & captivating 32" VA curved display with 144 Hz, 1 ms MPRT, FreeSync and QHD resolution.

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.

GENERAL

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

SCREEN

Screen size (inch)	31.5
Screen size (cm)	80
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	3H
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0.2724

EXTERIOR

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Cabinet colour (backside)	Black

ERGONOMICS

Vesa wallmount	100x100
Tilt	-4/21,5
Pivot	No

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1, HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub	-
USB fast charge port	-

MULTIMEDIA

Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (Adobe RGB) CIE 1931 %	92

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing
Gaming convenience	G-menu

POWER / ENVIRONMENTAL

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.5
Energy class	G

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

MTBF	50.000 hours (excluded backlight)
MTBF (excluding panel)	50.000 hours

REGULATORY COMPLIANCE

ISO 9241-307	✓
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