



## C32G2ZE/BK

**Curved 31.5" VA panel including 0.5ms MPRT, 240Hz refresh rate and FreeSync Premium**

FHD, 31.5" VA panel and curvature radius of 1500R create the flawless image quality of the curved AOC C32G2ZE. With only 0.5ms response time, a refresh rate of 240Hz and 300 nits luminance, the monitor provides a smooth and colourful experience.

### GENERAL

Model Name	C32G2ZE/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	5/1/2020

SCREEN	
Screen size (inch)	31.5
Screen size (cm)	80.01
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	240 Hz
Response time GtG	4 ms
Response time MPRT	0.5 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0.3637
Pixels per Inch	6993

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/23
Pivot	No

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	-
USB fast charge port	-

**MULTIMEDIA**

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

**FEATURES**

Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (Adobe RGB) CIE 1931 %	91

**GAMING FEATURES**

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing
Gaming convenience	G-menu
Good for Console Gaming	✓
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@120Hz

**POWER / ENVIRONMENTAL**

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	F

**PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD) mm	524.4(H) x 709.9(W) x 244.9(D)
Product dimensions excl. base (WxHxD) mm	425.5(H) x 709.9(W) x 84.98(D)
Packaging dimensions (WxHxD) mm	607(H) x 813(W) x 225(D)
Gross weight incl. package (in kg)	9.81
Product with stand (kg)	6.83

**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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