

# UNLEASH YOUR POTENTIAL

POWERED BY

## C32G2ZE/BK

**240Hz****1ms****AMD FreeSync Premium**

CURVED MONITOR



GAME COLOR



LOW INPUT LAG

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.

- **1500R Curved**
- **FreeSync Premium**
- **Minimal bezel distraction for the ultimate battle station**
- **Low Input Lag**
- **6 Games Mode**
- **AOC Game Color and Shadow control**

## 1500R CURVED

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



## FREESYNC PREMIUM



AMD  
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.



## 6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

## LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.



## 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.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	C32G2ZE/BK	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing
Channel	Gaming	AMD FreeSync™	AMD FreeSync Premium	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Product line	AOC Gaming	Blue Light Technology	Low Blue Light	Gaming convenience	G-menu
Design family	G2	Colour space (sRGB) CIE 1931 %	123,0	PS5 Compatibility	1920x1080@120Hz
Launch date (ETA)	5/1/2020	Colour space (Adobe RGB) CIE 1931 %	91,0	Xbox X Compatibility	1920x1080@120Hz
EAN	4038986117395	Flicker-Free	Flicker Free	Xbox S Compatibility	1920x1080@120Hz
DISPLAY INFORMATION		CABINET INFORMATION		SUSTAINABILITY	
Screen size (inch)	31,5	Bezel Colour (front)	Black, Red	TCO Certified	No
Screen size (cm)	80,0	Cabinet colour (backside)	Black, Red	WEEE	Yes
Flat / Curved	Curved	Cabinet finishing (backside)	Texture	REACH compliant	Yes
Curvature Radius	1500R	Removable stand	Yes	RoHs compliant	Yes
Display hardness	3H	Kensington Lock	Yes	PVC/BFR free housing	Yes
Panel treatment	Antiglare (AG)	Vesa wallmount	100x100	Mercury free	Yes
Pixel Pitch (mm)	0,3637	ERGONOMICS		Recyclable packaging material	100 % recyclable
Pixels per Inch	69,93	Tilt	-5/23	POWER CONSUMPTION	
Panel resolution	1920x1080	Pivot	No	Power supply	Internal
Aspect ratio	16:9			Power consumption standby in watts	0,3
Panel type	VA			Power consumption off in watts	0,5
Backlight type	WLED			Energy class	F
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				

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes
Power cable C13	1.8

OTHER INFORMATION	
Warranty period	3 years

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 1.4
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 1.4

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	709.9 x 524.4 x244.9
Product dimensions excl. base (WxHxD) mm	709.9 x 425.5 x 84.98
Packaging dimensions (WxHxD) mm	813 x 607 x 225
Gross weight incl. package (in kg)	9,81
Net weight excl. package (in kg)	6,83
Product without stand (kg)	5,52