

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
C27G2ZU/BK



240_{Hz}

0.5_{ms}

AMD
FreeSync
Premium



CURVED MONITOR



GAME COLOR



LOW INPUT LAG

240Hz refresh rate, 0.5ms response time and low input lag enable the AOC C27G2ZU to provide a perfectly smooth performance. With its curved design, height adjustment and swivel ability, the monitor can be adjusted to individual needs. It comes with FreeSync Premium and G-Sync compatibility.

- **240Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**
- **FreeSync Premium**
- **1500R Curved**
- **Minimal bezel distraction for the ultimate battle station**
- **Height adjustable Stand**

240HZ REFRESH RATE

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.





0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.

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.



1500R CURVED

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

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.



HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



GENERAL		VIDEO FEATURES		SUSTAINABILITY	
Model Name	C27G2ZU/BK	Sync technology (VRR)	Freesync Premium	WEEE	Yes
Channel	Gaming	Blue Light Technology	Low Blue Light	REACH compliant	Yes
Product line	AOC Gaming	Colour space (sRGB) CIE 1931 %	120,0	RoHs compliant	Yes
Design family	G2	Colour space (Adobe RGB) CIE 1931 %	89,0	HF	Yes
Launch date (ETA)	4/1/2019	Flicker-Free	Flicker Free	Mercury free	Yes
EAN	4038986187374			Recycable packaging material	100 % recycable
DISPLAY INFORMATION		CABINET INFORMATION		POWER CONSUMPTION	
Screen size (inch)	27,0	Bezel Colour (front)	Black, Red	Power supply	Internal
Screen size (cm)	68,58	Cabinet colour (backside)	Black, Red	Power consumption on (Energystar test method) in watts	31,0
Flat / Curved	Curved	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,3
Curvature Radius	1500R	Removable stand	Yes	Power consumption off in watts	0,3
Display hardness	3H	Speaker power	2 W x 2	Energy class	F
Panel treatment	Antiglare (AG)	Kensington Lock	Yes		
Pixel Pitch (mm)	0,3114	Vesa wallmount	100x100	REGULATORY COMPLIANCE	
Panel resolution	1920x1080			CB	Yes
Aspect ratio	16:9	ERGONOMICS		CE	Yes
Panel type	VA	Tilt	-5/23	TUV-Bauart-Mark	Yes
Backlight type	WLED	Height adjust (mm)	130mm	ISO 9241-307	Yes
Max Refresh rate	240 Hz	Swivel	-32/32	EAC	Yes
Response time GtG	1 ms	Pivot	No	FCC	Yes
Response time MPRT	0.5 ms	GAMING FEATURES		Microsoft WHQL	Yes
Static contrast ratio	3000:1	Gaming style	Shooters, Action, eSports, FPS (eSports), Beat'm up, Racing	Pixel policy	ISO 9241-307
Dynamic contrast ratio	80M:1	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off		
Viewing angle (CR10)	178/178	Gaming convenience	G-menu		
Display colours	16.7 Million				
Brightness in nits	300 cd/m²				

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	528.6(H) x 612.37(W) x 227.4(D)
Product dimensions excl. base (WxHxD) mm	367.33(H) x 612.37(W) x 73.16(D)
Packaging dimensions (WxHxD) mm	523(H) x 686(W) x 214(D)
Gross weight incl. package (in kg)	7,8
Net weight excl. package (in kg)	5,5

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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