AGON BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

C27G2E/BK

1ms · CURVED MONITOR · G-MENU · LOW INPUT LAG · 165Hz · 3 SIDED FRAMELESS

The curved AOC C27G2E has a 27" VA panel and a curvature radius of 1500R. Its frame rate of 165Hz, Adaptive Sync, 1 ms response time and low input lag ensure a stutter-free display and radiant picture quality.

- 165Hz Refresh Rate
- Adaptive sync
- Low Input Lag
- GMENU
- 1500R Curved

165HZ REFRESH RATE

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

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.

GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

1500R CURVED

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

GENERAL

Model Name	C27G2E/BK
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	6/15/2023
EAN	4038986111300

DISPLAY INFORMATION

Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Curved
Curvature Radius	1500R
Panel treatment	Antiglare (AG)
Pixels per Inch	81,59
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 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	250 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 %	99,3
Colour space (sRGB) CIE 1976 %	97,1
Colour space (DCI-P3) CIE 1931 %	88,9
Colour space (DCI-P3) CIE 1976 %	90,1
Colour space (Adobe RGB) CIE 1931 %	83,6
Colour space (Adobe RGB) CIE 1976 %	88,6
Flicker-Free	Flicker Free
KVM	No

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	No

ERGONOMICS

Tilt	-4°±1°~21.5±1.5°

GAMING FEATURES

Gaming convenience	G-menu
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@120Hz

SUSTAINABILITY

Carton material	EPS
Carton material print	Color Print

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	31,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	E

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x
RJ45	No

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	612.4 x464.6x227.4
Product dimensions excl. base (WxHxD) mm	612.37x367.33x73.16
Packaging dimensions (WxHxD) mm	686x523x214
Gross weight incl. package (in kg)	7,5
Net weight excl. package (in kg)	5,0
Product without stand (kg)	4,14

WHAT'S IN THE BOX

HDMI cable	0.8
Displayport cable	0.8

OTHER INFORMATION

Warranty period	3 years