

AGON
BY AOC

DISCOVER YOUR
DESTINY

POWERED BY

CQ27G3SU/BK



165_{Hz}

AMD
FreeSync
Premium

NVIDIA
G-SYNC

1_{ms}



LOW INPUT LAG

Pretty, fast and consistent: the curved CQ27G3SU/BK creates beautiful pictures thanks to the QHD VA panel. A 165Hz refresh rate and FreeSync Premium guarantee tear-free and smooth images without any lag.

- **1000R Curved**
- **165Hz Refresh Rate**
- **Minimal bezel distraction for the ultimate battle station**
- **QHD Resolution**
- **Freesync Premium**
- **Height adjustable Stand**

1000R CURVED

A 1000R radius for gaming monitors is the highest option you can get and comes with several benefits: less eye strain, reduced glare, larger perceived images and higher immersion. Dive deeper into the virtual worlds unfolding around you and enjoy your favourite game with the perfect overview.





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.

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.



QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

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.



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		POWER CONSUMPTION	
Model Name	CQ27G3SU/BK	Sync technology (VRR)	Freesync Premium	Power supply	Internal
Channel	Gaming	Blue Light Technology	Low Blue Light	Power consumption on (typical) in watts	46,0
Product line	AOC Gaming	Colour space (sRGB) CIE 1931 %	118,0	Power consumption standby in watts	0,3
Design family	G3	Colour space (DCI-P3) CIE 1976 %	89,0	Power consumption off in watts	0,3
EAN	4038986189644	Colour space (Adobe RGB) CIE 1976 %	96,0	Energy class	G
DISPLAY INFORMATION		Flicker-Free		REGULATORY COMPLIANCE	
Screen size (inch)	27,0	Flicker Free		Microsoft WHQL	Yes
Screen size (cm)	68,6	CABINET INFORMATION		CONNECTIVITY INFORMATION	
Flat / Curved	Curved	Bezel Colour (front)	Black, Red	HDMI	HDMI 2.0 x 2
Curvature Radius	1000R	Cabinet colour (backside)	Black, Red	DisplayPort	DisplayPort 1.2 x 1
Display hardness	3H	Cabinet finishing (backside)	Texture	USB Hub	Yes
Panel treatment	Antiglare (AG)	Removable stand	Yes	USB type downstream	4
Pixel Pitch (mm)	0,2331	Speaker power	3 W x 2	USB fast charge port	Yes
Panel resolution	2560x1440	Kensington Lock	Yes	Audio Output	Headphone out (3,5mm)
Aspect ratio	16:9	Vesa wallmount	100x100	USB generation	USB 3.2 (4 USB downstream ports)
Panel type	VA	ERGONOMICS			
Backlight type	WLED	Tilt	-5/21,5		
Max Refresh rate	165 Hz	Height adjust (mm)	130mm		
Response time GtG	4 ms	Swivel	-30/30		
Response time MPRT	1 ms	GAMING FEATURES			
Static contrast ratio	3000:1	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off		
Dynamic contrast ratio	80M:1	Gaming convenience	G-menu		
Viewing angle (CR10)	178/178	SUSTAINABILITY			
Display colours	16.7 Million	WEEE	Yes		
Brightness in nits	300 cd/m²				

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	401.9 ~531.9(H) × 605.02(W) × 258.8 (D)
Product dimensions excl. base (WxHxD) mm	367.5 (H) × 605.02(W) × 95.04(D)
Packaging dimensions (WxHxD) mm	690 (W) × 225 (D) × 523 (H)
Gross weight incl. package (in kg)	8,6
Product with stand (kg)	5,9

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

OTHER INFORMATION

Warranty period	3 years
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