

CQ27G3SU/BK





165_{Hz}









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 2560 x 1440

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.



FreeSyn



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	Freesync	Power supply	Internal
Channel	Gaming	(VRR)	Premium	Power	46,0
Product line	AOC Gaming	Blue Light Technology	Low Blue Light	consumption on (typical) in watts	
Design family	G3	Colour space	118,0	Power	0,3
EAN	4038986189644	(sRGB) CIE 1931 %		consumption standby in watts	
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	89,0	Power consumption off	0,3
Screen size (inch)	27,0	Colour space (Adobe RGB) CIE 1976 %	96,0	in watts	
Screen size (cm)	68,6			Energy class	G
Flat / Curved	Curved	Flicker-Free	Flicker Free	REGULATORY COM	ADLIANCE
Curvature Radius	1000R			Microsoft WHQL	Yes
Display hardness	3H	CABINET INFORMATION		WICIOSOIT WITQL	165
Panel treatment	Antiglare (AG)	Bezel Colour	Black, Red	CONNECTIVITY IN	FORMATION
Pixel Pitch (mm)	0,2331	(front)		HDMI	HDMI 2.0 x 2
Panel resolution	2560x1440	Cabinet colour (backside)	Black, Red	DisplayPort	DisplayPort 1.2 x 1
Aspect ratio	16:9	Cabinet finishing	Texture	USB Hub	Yes
Panel type	VA	(backside)		USB type	4
Backlight type	WLED	Removable stand	Yes	downstream	
Max Refresh rate	165 Hz	Speaker power	3 W x 2	USB fast charge port	Yes
Response time	4 ms	Kensington Lock	Yes	Audio Output	Headphone out
GtG	1	Vesa wallmount	100x100	Addio Satpat	(3.5mm)
Response time MPRT	1 ms			USB generation	USB 3.2 (4 USB
Static contrast	3000:1	ERGONOMICS			downstream ports)
ratio		Tilt	-5/21,5		
Dynamic contrast ratio	80M:1	Height adjust (mm)	130mm		
Viewing angle (CR10)	178/178	Swivel	-30/30		
Display colours	16.7 Million	GAMING FEATURES			
Brightness in nits	300 cd/m2	Game mode	RTS, FPS, Racing,		
			Gamer 1, Gamer 2, Off		
		Gaming convenience	G-menu		
		SUSTAINABILITY			
		WEEE	Yes		

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD)

401.9 ~531.9(H) × 605.02(W) × 258.8

(D)

mm

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