

UNLEASH YOUR
POTENTIAL

POWERED BY

Q27G2U/BK

















The Q27G2U is AOC's latest flat screen model that comes with a fast 155 Hz refresh rate. Its 1ms reaction time and FreeSync Premium technology deliver smooth, beautiful images that even make games with high-end requirements more enjoyable and ensure you keep your competitive edge in multiplayer.

- Minimal bezel distraction for the ultimate battle station
- QHD Resolution
- Freesync Premium
- Height adjustable Stand
- Low Input Lag
- 6 Games Mode

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.



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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.

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.



FPS PACING CAME 1

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.

GENERAL		VIDEO FEATURES		SUSTAINABILITY	
Model Name	Q27G2U/BK	Sync technology	Freesync	WEEE	Yes
Channel	Gaming	(VRR) Blue Light Technology	Premium Low Blue Light	REACH compliant	Yes
Product line	AOC Gaming			RoHs compliant	Yes
Design family	G2	Colour space (sRGB) CIE 1931 %	121,0	Mercury free	Yes
Launch date (ETA)	1/15/2020			Recycable	100 % recycable
EAN	4038986187121	Colour space (Adobe RGB) CIE	90,0	packaging material	
DISDLAY INFORMATION		1931 %			
DISPLAY INFORMATION		Flicker-Free	Flicker Free	POWER CONSUMI	PTION
Screen size (inch)	27,0			Power supply	External
Screen size (cm)	68,58	CABINET INFORMATION		Power	32,0
Flat / Curved	Flat	Bezel Colour (front)	Black, Red	consumption on (Energystar test method) in watts	
Display hardness	3H	Cabinet colour	Black, Red		
Pixel Pitch (mm)	0,2745	(backside)	Black, Red	Power consumption	O,5
Panel resolution	2560x1440	Cabinet finishing	Texture	standby in watts	
Aspect ratio	16:9	(backside)		Power	0,3
Panel type	VA	Removable stand	Yes	consumption off in watts	
Backlight type	WLED	Kensington Lock	Yes	Energy class	G
Max Refresh rate	155 Hz	Vesa wallmount	100x100		
Response time GtG	4 ms	ERGONOMICS		REGULATORY COMPLIANCE	
Response time MPRT	1 ms	Tilt	-5/23	СВ	Yes
		Height adjust	130mm	CE	Yes
Static contrast	3000:1	(mm)		TUV-Bauart-Mark	Yes
ratio		Swivel	-32/32	ISO 9241-307	Yes
Dynamic contrast ratio	80M:1	Pivot	Yes	EAC	Yes
Viewing angle	178/178			Microsoft WHQL	Yes
(CR10)		GAMING FEATURE		Pixel policy	ISO 9241-307
Display colours	16.7 Million	Gaming style	Shooters, MMORPG, Action,		
Brightness in nits	250 cd/m²		RTS, FPS		
			(eSports), Beat'm up		
		Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off		
		Gaming convenience	G-menu		

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 3.0 (4 USB downstream ports)			

PRODUCT DIMENSIONS

528.6(H) x Product dimensions incl. 612.5(W) x 227.4(D) base (WxHxD) mm 365.8(H) x Product 612.5(W) x 46.6(D) dimensions excl. base (WxHxD) Packaging 520(H) x 730(W) x 187(D) dimensions (WxHxD) mm Gross weight incl. 7,53 package (in kg) Net weight excl. 5,2

WHAT'S IN THE BOX

package (in kg)

HDMI cable 1.8

Displayport cable 1.8

OTHER INFORMATION

Warranty period 3 years