

**AGON**  
BY AOC

UNLEASH YOUR  
POTENTIAL

POWERED BY  
**Q27G2U/BK**



AMD  
**FreeSync**  
Premium



LOW INPUT LAG



3 SIDED  
FRAMELESS



ADJUSTABLE  
STAND



IPS WIDE VIEW

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 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.

## 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.



## 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 (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 %	121,0	RoHs compliant	Yes
Design family	G2	Colour space (Adobe RGB) CIE 1931 %	90,0	Mercury free	Yes
Launch date (ETA)	1/15/2020	Flicker-Free	Flicker Free	Recyclable packaging material	100 % recycable
EAN	4038986187121				
DISPLAY INFORMATION		CABINET INFORMATION		POWER CONSUMPTION	
Screen size (inch)	27,0	Bezel Colour (front)	Black, Red	Power supply	External
Screen size (cm)	68,58	Cabinet colour (backside)	Black, Red	Power consumption on (Energystar test method) in watts	32,0
Flat / Curved	Flat	Cabinet finishing (backside)	Texture	Power consumption standby in watts	0,5
Display hardness	3H	Removable stand	Yes	Power consumption off in watts	0,3
Pixel Pitch (mm)	0,2745	Kensington Lock	Yes	Energy class	G
Panel resolution	2560x1440	Vesa wallmount	100x100		
Aspect ratio	16:9			REGULATORY COMPLIANCE	
Panel type	VA			CB	Yes
Backlight type	WLED			CE	Yes
Max Refresh rate	155 Hz			TUV-Bauart-Mark	Yes
Response time GtG	4 ms			ISO 9241-307	Yes
Response time MPRT	1 ms			EAC	Yes
Static contrast ratio	3000:1			Microsoft WHQL	Yes
Dynamic contrast ratio	80M:1			Pixel policy	ISO 9241-307
Viewing angle (CR10)	178/178	GAMING FEATURES			
Display colours	16.7 Million	Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up		
Brightness in nits	250 cd/m²	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 (METRIC)

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

## WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

## OTHER INFORMATION

Warranty period	3 years
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