

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
Q27G4XN



AOC Q27G4XN delivers sharp 2560x1440 resolution and a smooth 180Hz refresh rate. Powered by a fast VA panel with up to 1ms GtG and HDR10 support, this monitor produces stunning visuals. Experience the edge of unbeatable responsiveness with a 1ms GtG and low input lag. Designed for victory, the height-adjustable eSports base offers customizable comfort for those marathon gaming sessions. With a FreeSync Premium Certified, Adaptive eSync, flicker free, and low blue mode, this is your ultimate weapon for conquering the competition.

- **Flicker Free**
- **Low Blue Light**
- **Height adjustable Stand**
- **E-sports monitor stand**
- **GMENU**
- **Low Input Lag**

FLICKER FREE

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



LOW BLUE LIGHT

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

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.



E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.

G MENU

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



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.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	Q27G4XN	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Brand	AOC	AMD FreeSync™	AMD FreeSync Premium	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Vertical	HDMI2.0 48-144Hz / DP1.4: 48-180Hz	Gaming convenience	G-menu
Product line	AOC Gaming	Digital Signal Frequency Horizontal	HDMI2.0: 30-230khz / DP1.2: 30-255Khz	PS5 Compatibility	2560x1440@120Hz
Design family	G4	HDR (High Dynamic Range)	HDR 10	Xbox X Compatibility	2560x1440@120Hz
EAN	4038986182171	Blue Light Technology	Low Blue Light	Xbox S Compatibility	2560x1440@120Hz
DISPLAY INFORMATION		CABINET INFORMATION		SUSTAINABILITY	
Screen size (inch)	27,0	Bezel Colour (front)	Black	TCO Certified	No
Screen size (cm)	68,6	Cabinet colour (backside)	Black, Grey	WEEE	Yes
Flat / Curved	Flat	Cabinet finishing (backside)	Matt	REACH compliant	Yes
Panel resolution	2560x1440	Removable stand	Yes	RoHs compliant	Yes
Aspect ratio	16:9	Kensington Lock	Yes	PVC/BFR free housing	Yes
Panel type	Fast VA	Vesa wallmount	100x100	Mercury free	Yes
Backlight type	WLED	ERGONOMICS		Recycable packaging material	100 % recycable
Max Refresh rate	180 Hz	Tilt	-3° ±2° ~ 21° ±2°	Carton material	Paper
Response time GtG	1 ms	Height adjust (mm)	130mm	POWER CONSUMPTION	
Response time MPRT	0.5 ms	Swivel	28° ±2° ~ 28° ±2°	Power supply	Internal
Static contrast ratio	5000:1	Pivot	90° ±2° ~ 90° ±2°	Power consumption on (typical) in watts	32,0
Dynamic contrast ratio	80M:1			Power consumption standby in watts	0,5
Viewing angle (CR10)	178/178			Power consumption off in watts	0,3
Display colours	16.7 Million			Energy class	E
Brightness in nits	300 cd/m2				

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	613.9 x (386.0~516.0) x 207.7
Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 51.3
Packaging dimensions (WxHxD) mm	822 x 481 x 162
Gross weight incl. package (in kg)	8,15
Net weight excl. package (in kg)	5,11
Product without stand (kg)	3,24

WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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