

AGON
BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY
27G15N2



Experience unparalleled gaming with the 27G15N2. This 27-inch monitor features a Full HD resolution, 180Hz refresh rate, and 1ms G2G response time on a VA panel. Enjoy vivid HDR10 visuals and seamless gameplay with AdaptiveSync and Low Input Lag. Plus, FlickerFree and Low Blue Mode technologies ensure comfort during long sessions.

- **Low Blue Light**
- **Flicker Free**
- **Low Input Lag**
- **180Hz Refresh Rate**
- **VA Panel**
- **Adaptive sync**

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.



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 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.



180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.

VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

GENERAL		VIDEO FEATURES		POWER CONSUMPTION	
Model Name	27G15N2	Sync technology (VRR)	Adaptive Sync	Power supply	External
Brand	AOC	HDR (High Dynamic Range)	HDR 10	Power consumption on (typical) in watts	19,9
Channel	Gaming	Blue Light Technology	Low Blue Light	Power consumption standby in watts	0,43
Product line	AOC Gaming	Colour space (sRGB) CIE 1931 %	133,98	Power consumption off in watts	0,38
Design family	G1	Colour space (DCI-P3) CIE 1976 %	93,43	Energy class	E
EAN	4038986182294				
DISPLAY INFORMATION		CABINET INFORMATION		CONNECTIVITY INFORMATION	
Screen size (inch)	27,0	Bezel Colour (front)	Black	HDMI	HDMI 2.0 x1
Screen size (cm)	68,6	Cabinet colour (backside)	Black	DisplayPort	DisplayPort 1.4 x1
Flat / Curved	Flat	Cabinet finishing (backside)	Matt	Audio Output	Headphone out (3,5mm)
Panel treatment	Antiglare (AG)	Removable stand	Yes		
Pixels per Inch	81,59	Vesa wallmount	100x100		
Panel resolution	1920x1080	ERGONOMICS		PRODUCT DIMENSIONS	
Aspect ratio	16:9	Tilt	-5, 23	Product dimensions incl. base (WxHxD) mm	613.4 x 464.8 x 210.2
Panel type	Fast VA			Product dimensions excl. base (WxHxD) mm	613.4 x 365.0 x 50.0
Backlight type	WLED			Packaging dimensions (WxHxD) mm	670 x 450 x 130
Max Refresh rate	180 Hz			Gross weight incl. package (in kg)	5,52
Response time GtG	1 ms			Net weight excl. package (in kg)	4,11
Response time MPRT	1 ms				
Static contrast ratio	3000:1	GAMING FEATURES		WHAT'S IN THE BOX	
Dynamic contrast ratio	80M:1	Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing	HDMI cable	1x
Viewing angle (CR10)	178/178	PS5 Compatibility	1920x1080@120Hz	Displayport cable	1x
Display colours	16.7 Million	Xbox X Compatibility	1920x1080@120Hz	Power adaptor	Yes
Brightness in nits	300 cd/m2	Xbox S Compatibility	1920x1080@120Hz		
				OTHER INFORMATION	
				Warranty period	3 years