

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	
Model Name	27G15N2
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G1
EAN	4038986182294

DISPLAY INFORMATION

Screen size (cm)68,6Flat / CurvedFlatPanel treatmentAntiglare (AG)Pixels per Inch81,59Panel resolution1920x1080Aspect ratio16:9Panel typeFast VABacklight typeWLEDMax Refresh rate180 HzResponse time GtG1 msResponse time meRT3000:1Static contrast ratio300M:1	Screen size (inch)	27,0
Panel treatmentAntiglare (AG)Pixels per Inch81,59Panel resolution1920x1080Aspect ratio16:9Panel typeFast VABacklight typeWLEDMax Refresh rate180 HzResponse time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1Dynamic contrast80M:1	Screen size (cm)	68,6
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Max Refresh rate180 HzResponse time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1Dynamic contrast80M:1	Panel type	Fast VA
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GtGResponse time MPRT1 msStatic contrast ratio3000:1Dynamic contrast80M:1	Max Refresh rate	180 Hz
MPRT Static contrast 3000:1 ratio Dynamic contrast 80M:1		lms
ratio Dynamic contrast 80M:1		lms
		3000:1
		80M:1
Viewing angle 178/178 (CR10)		178/178
Display colours 16.7 Million	Display colours	16.7 Million
Brightness in nits 300 cd/m2	Brightness in nits	300 cd/m2

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	133,98
Colour space (DCI-P3) CIE 1976 %	93,43
Flicker-Free	Flicker Free

CABINET INFORMATIONBezel Colour
(front)BlackCabinet colour
(backside)BlackCabinet finishing
(backside)MattRemovable stand
Vesa wallmountYes

ERGONOMICS

GAMING FEATURES					
Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing				
PS5 Compatibility	1920x1080@120Hz				
Xbox X Compatibility	1920x1080@120Hz				
Xbox S Compatibility	1920x1080@120Hz				

-5, 23

POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	19,9
Power consumption standby in watts	0,43
Power consumption off in watts	0,38
Energy class	E

CONNECTIVITY INF	ORMATION
HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

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Product dimensions incl. base (WxHxD) mm	613.4 x 464.8 x 210.2
Product dimensions excl. base (WxHxD) mm	613.4 x 365.0 x 50.0
Packaging dimensions (WxHxD) mm	670 x 450 x 130
Gross weight incl. package (in kg)	5,52
Net weight excl. package (in kg)	4,11
WHAT'S IN THE BO	X

HDMI cable	lx
Displayport cable	lx
Power adaptor	Yes

OTHER INFORMAT	ION
Warranty period	3 years