

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

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

DISPLAY INFORMATION

Screen size (inch)	27.0
Screen size (cm)	68.6
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Pixels per Inch	81.59
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	Fast VA
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	1 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m ²

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 INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Matt
Removable stand	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5, 23
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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

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 INFORMATION

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

PRODUCT DIMENSIONS

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 BOX

HDMI cable	1x
Displayport cable	1x
Power adaptor	Yes

OTHER INFORMATION

Warranty period	3 years
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