

Experience unparalleled gaming with the 27G15N. 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
- 180Hz Refresh Rate
- Ims MPRT Response Time
- Live the game at its best with HDR10
- Adaptive sync
- VA Panel

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.



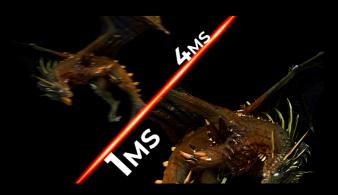


180HZ REFRESH RATE

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.

1MS MPRT RESPONSE TIME

The AOC monitor with 1ms MPRT Response reduces significantly the motion blur, making fast-paced action look crisp and clear, providing an edge in reactionsensitive games. More than speed, the AOC monitor with a 1ms MPRT is a seamless, fluid motion that immerses you in the virtual world. Whether navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts.



HDRIO No HDR

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.

LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.



VA PANEL

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

GENERAL	
Model Name	27G15N
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G1
EAN	4038986182249

DISPLAY INFORMATION

Screen size (cm)68,6Flat / CurvedFlatPanel treatmentAntiglare (AG)Pixels per Inch81,59Panel resolution1920x1080Aspect ratio16:9Panel typeFast VABacklight typeWLEDMax Refresh rate180 HzResponse time CtGImsStatic contrast ratio3000:1Dynamic contrast80M: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 ratio3000:1	Screen size (cm)	68,6
Pixels per Inch81,59Panel resolution1920x1080Aspect ratio16:9Panel typeFast VABacklight typeWLEDMax Refresh rate180 HzResponse time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1	Flat / Curved	Flat
Panel resolution1920x1080Aspect ratio16:9Panel typeFast VABacklight typeWLEDMax Refresh rate180 HzResponse time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1	Panel treatment	Antiglare (AG)
Aspect ratio16:9Panel typeFast VABacklight typeWLEDMax Refresh rate180 HzResponse time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1	Pixels per Inch	81,59
Panel typeFast VABacklight typeWLEDMax Refresh rate180 HzResponse time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1	Panel resolution	1920x1080
Backlight typeWLEDMax Refresh rate180 HzResponse time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1	Aspect ratio	16:9
Max Refresh rate180 HzResponse time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1	Panel type	Fast VA
Response time GtG1 msResponse time MPRT1 msStatic contrast ratio3000:1	Backlight type	WLED
GtGResponse time MPRT1 msStatic contrast ratio3000:1	Max Refresh rate	180 Hz
MPRT Static contrast 3000:1 ratio		lms
ratio		lms
Dynamic contrast 80M:1		3000:1
ratio		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 INFORMATION Black Bezel Colour (front) Cabinet colour Black (backside) Cabinet finishing Matt (backside) Removable stand Yes 100x100 Vesa wallmount

ERGONOMICS

GAMING FEATURES

Gaming style Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing

-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 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	lx
Displayport cable	lx
Power adaptor	Yes

OTHER INFORMAT	ION
Warranty period	3 years