

Immerse yourself in the ultimate gaming experience with the Q27G4XF 27" QHD monitor. Featuring a crisp 2560x1440 resolution, enjoy smooth gameplay with an ultra-fast 180Hz refresh rate and rapid 0.5ms response time MPRT. Its advanced IPS panel ensure stunning visuals and vibrant colors. Designed for gamers, it includes a height-adjustable eSports base for comfort during extended sessions and G-Menu software for customizable settings, making it the perfect choice to dominate any competition with style and precision.

- QHD Resolution
- Ims Response time GTG -Grey-to-Grey
- Live the game at its best with HDR10
- 180Hz Refresh Rate
- Height adjustable Stand
- WIDE COLOR GAMUT

QHD RESOLUTION

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.





1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

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.



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.





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.



WIDE COLOR GAMUT

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: trueto-life images with fine details that become visible thanks to the broader colour palette.

GENERAL	
Model Name	Q27G4XF
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Hero

GAMING F

Gaming convenience	G-menu
Low Input Lag	Yes

CABINET INFORMATION

Quick release

function

		Back
EATURE	5	Max
е	G-menu	Resp MPR
ag	Yes	View
		(CR10

Screen size (inch)27,0Flat / CurvedFlatPanel treatmentAntiglare (AC)Panel resolution2560x1440Aspect ratio16:9Panel typeFast IPSBacklight typeWLEDMax Refresh rate180 HzResponse time MPRT0.5 ms	DISPLAY INFORMATION	
Panel treatmentAntiglare (AG)Panel resolution2560x1440Aspect ratio16:9Panel typeFast IPSBacklight typeWLEDMax Refresh rate180 HzResponse time MPRT0.5 ms	Screen size (inch)	27,0
Panel resolution2560x1440Aspect ratio16:9Panel typeFast IPSBacklight typeWLEDMax Refresh rate180 HzResponse time MPRT0.5 ms	Flat / Curved	Flat
Aspect ratio16:9Panel typeFast IPSBacklight typeWLEDMax Refresh rate180 HzResponse time MPRT0.5 ms	Panel treatment	Antiglare (AG)
Panel typeFast IPSBacklight typeWLEDMax Refresh rate180 HzResponse time MPRT0.5 ms	Panel resolution	2560x1440
Backlight type WLED Max Refresh rate 180 Hz Response time 0.5 ms MPRT	Aspect ratio	16:9
Max Refresh rate 180 Hz Response time 0.5 ms MPRT	Panel type	Fast IPS
Response time 0.5 ms MPRT	Backlight type	WLED
MPRT	Max Refresh rate	180 Hz
		0.5 ms
Viewing angle 178/178 (CR10)	Viewing angle (CR10)	178/178
Display colours 16.7M (8bits)	Display colours	16.7M (8bits)
Brightness in nits 300 cd/m2	Brightness in nits	300 cd/m2

VIDEO FEATURES	
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	HDMI2.0: 48- 144hz / DP1.4: 48- 180hz
Digital Signal Frequency Horizontal	HDMI2.0: 30- 230khz / DP1.4: 30-280Khz
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1976 %	117,2
Colour space (DCI-P3) CIE 1976 %	93,4
Colour space (Adobe RGB) CIE 1976 %	89,8
Flicker-Free	Flicker Free

PRODUCT DIMENSIONS	
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Yes

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 × 162
Gross weight incl. package (in kg)	8,34
Net weight excl. package (in kg)	5,3
Product without stand (kg)	3,44

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.4