

**POWERED BY** 

Q27G4XND



AOC Q27G4XND delivers sharp 2560x1440 resolution and a smooth 180Hz refresh rate. Powered by a fast VA panel with up to 1ms GtG and HDR10 support, this monitor produces stunning visuals. Experience the edge of unbeatable responsiveness with a 1ms GtG and low input lag. Designed for victory, the height-adjustable eSports base offers customizable comfort for those marathon gaming sessions. With a FreeSync Premium Certified, Adaptive eSync, flicker free, and low blue mode, this is your ultimate weapon for conquering the competition.

- Flicker Free
- Low Blue Light
- Height adjustable Stand
- E-sports monitor stand
- GMENU
- Low Input Lag

### 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 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.

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# 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.



## E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.



#### **GMENU**

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



## 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.

AOC GAMING Q27G4XND

GENERAL	
Model Name	Q27G4XND
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986182386
DISPLAY INFORMA	TION
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	Fast VA
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	1 ms
Response time MPRT	0.5 ms
Static contrast ratio	5000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m²

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	HDMI2.0 48- 144Hz / DP1.4: 48- 180Hz
Digital Signal Frequency Horizontal	HDMI2.0: 30- 230khz / DP1.2: 30-255Khz
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1976 %	127,8
Colour space (DCI-P3) CIE 1976 %	93,1
Flicker-Free	Flicker Free

CABINET INFORMATION		
Bezel Colour (front)	Black	
Cabinet colour (backside)	Black, Grey	
Cabinet finishing (backside)	Matt	
Removable stand	Yes	
Kensington Lock	Yes	
Vesa wallmount	100x100	

ERGONOMICS	
Tilt	-3° ±2° ~ 21° ±2°
Height adjust (mm)	130mm
Swivel	28° ±2° ~28° ±2°
Pivot	90° ±2° ~ 90° ±2°

GAMING FEATURES		
Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing	
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	
Gaming convenience	G-menu	

convenience		
POWER CONSUMPTION		
Power supply	Internal	
Power consumption on (typical) in watts	32,0	
Power consumption standby in watts	0,5	
Power consumption off in watts	0,3	
CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
DisplayPort	DisplayPort 1.4 x 1	

Headphone out (3.5mm)

Audio Output

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#### **PRODUCT DIMENSIONS**

613.9 x Product (386.0~516.0) x dimensions incl. 207.7

base (WxHxD) mm

Product 613.9 x 366.3 x 51.3

dimensions excl. base (WxHxD) mm

Packaging dimensions (WxHxD) mm 822 x 481 × 162

Gross weight incl. package (in kg)

8,15

Net weight excl. package (in kg)

5,11

Product without

3,24

stand (kg)

WHAT'S IN THE BOX

HDMI cable

Displayport cable

Power Cable Yes

#### **OTHER INFORMATION**

Warranty period 3 years

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