AGON
BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

Q27G4XN

27"(68.6CM) | 2560X1440 | 180HZ | 1MS GTG
FAST VA | HAS | **HDR10**

ADAPTIVE SYNC | QHD QUAD HD | ADJUSTABLE STAND | AOC

AOC Q27G4XN 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 Mode

Regular Monitor

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.

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.

With Low Input lag

Without

GENERAL

Model Name	Q27G4XN
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986182171

DISPLAY INFORMATION

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
AMD FreeSync™	AMD FreeSync Premium
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
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

SUSTAINABILITY

TCO Certified	No
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recyclable packaging material	100 % recyclable
Carton material	Paper

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
Energy class	E

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

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)	8,15
Net weight excl. package (in kg)	5,11
Product without stand (kg)	3,24

WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years