

AGON
BY AOC

POWERED BY
Q27G4SD



Built for the truly valiant, the Q27G4SD features a 27" QD-OLED panel with an ultra-fast 360Hz refresh rate and 0.03ms GTG response time, delivering pro-level speed, precision, and visual clarity. With DisplayHDR True Black 400, Adaptive Sync, and low input lag, it ensures fluid, tear-free gameplay with deep contrast and vibrant colors. Designed for competitive dominance, it includes HDMI 2.1, a 3-sided frameless design, and advanced features like Gaming Mode, Shadow Control, Game Color, Dial Point, and Sniper Scope. Flicker-Free technology and Low Blue Light mode provide eye comfort for extended sessions, so you're always ready to win. ...

- **QD OLED panel**
- **QHD Resolution**
- **Become a Gaming-Optimized Weapon for your Team with 360Hz and 0.03ms**
- **VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400**
- **Adaptive sync**
- **HDMI 2.1**

QD OLED PANEL

Imagine a screen so vivid and bright, that it feels like looking through a window rather than at a monitor. The brilliant blend of two advanced screen types: OLED, known for stunning contrast with true blacks and rich colors, and Quantum Dots, which are tiny particles that emit incredibly pure light. Plus, the screen can get really bright without losing any color quality, so everything pops even in well-lit rooms. In essence, QD-OLED takes the best parts of OLED and makes them even better with Quantum Dots, giving you a picture so lifelike, that you'll forget you're watching a screen!



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.

BECOME A GAMING-OPTIMIZED WEAPON FOR YOUR TEAM WITH 360HZ AND 0.03MS

With 360Hz monitors being the standard in professional e-sport tournaments and competitions, embrace team solidarity and enjoy an ultra-smooth experience with the incredible responsive of 360Hz and 0.03ms, honing your sharpness and gaming abilities to the next level, especially where optimal team collaboration is required.

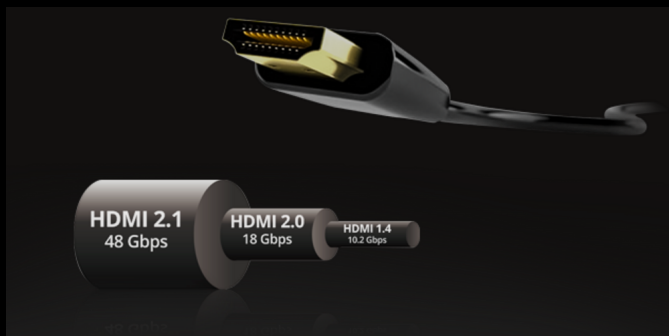


VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400

The DisplayHDR™ True Black 400 brings you deeper, more accurate black levels, making your viewing experience richer and more immersive. No more washed-out dark scenes in movies and games. With TrueBlack 400, you're in for a more realistic visual journey.

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.



HDMI 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.

GENERAL	
Model Name	Q27G4SD
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4

DISPLAY INFORMATION	
Screen size (inch)	27,0
Pixel Pitch (mm)	0,2292
Panel resolution	2560x1440
Panel type	OLED
Backlight type	QD OLED
Max Refresh rate	360 Hz
Response time GtG	0.03 ms
Static contrast ratio	1.5M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	SDR: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits

CABINET INFORMATION	
Cabinet colour (backside)	Black, Red
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5° ~ 23°
Height adjust (mm)	130mm
Swivel	-30° ~ 30°
Pivot	-90°~ 90°

SUSTAINABILITY	
RoHs compliant	Yes

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (typical) in watts	72,0

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.1 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	609.3 × 407.7~537.7 × 240.0
Product dimensions excl. base (WxHxD) mm	609.3 × 357.7 × 58.2
Packaging dimensions (WxHxD) mm	820 × 481 × 159
Gross weight incl. package (in kg)	9,74
Net weight excl. package (in kg)	6,48
Product without stand (kg)	5,08

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.