

UNLEASH YOUR POTENTIAL

POWERED BY

Q27G4SDR



The Q27G4SDR QD-OLED Monitor redefines high-speed gaming with a blazing 360Hz refresh rate at QHD resolution. Powered by QD-OLED technology, it delivers lifelike colours, perfect contrast, and HDR400 TrueBlack for incredible depth and detail. Enjoy low input lag, G-Sync Compatibility, and HDMI 2.1 for seamless, responsive gameplay. The ergonomic stand, 3-year warranty, USB hub, and G-Menu support complete a package built for serious gamers who demand uncompromised performance.

- Three-Year Warranty OLED
- 360HZ Refresh rate
- QHD Resolution
- VESA CERTIFIED
 DISPLAYHDR™ TRUE BLACK
 400
- HDMI 2.1
- G-SYNC Compatible

THREE-YEAR WARRANTY OLED

Warranty included: 3-Year Warranty (Including coverage for OLED burn-in*) For more information, please refer to Warranty Information page. OLED burn-in* Warranty is covered only when the screen maintenance is performed in accordance with the instructions to be found here.





360HZ REFRESH RATE

Be one step ahead of your opponent thanks to next-level equipment! With an incredible refresh rate of 360Hz, your monitor displays more images per second than average screens. Get smoother and faster gameplay than you have ever experienced before.

AOC GAMING O27G4SDR

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.



DisplayHDR 400 HDR SDR

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 TrueBlack400, you're in for a more realistic visual journey.



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.





G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors

AOC GAMING Q27G4SDR

GENERAL		
Model Name	Q27G4SDR	
Brand	AOC	
Channel	Gaming	
Product line	AOC Gaming	
Design family	G4	
EAN	4038986183048	
DISPLAY INFORMATION		
Screen size (inch)	26,5	
Screen size (cm)	67,3	
Display hardness	2H	

Anti-Reflection

0,2292

110,84

16:9

2560x1440

QD - OLED

360 Hz

0.03 ms

1000:1

178/178

1.07 Billion

1000 cd/m²

OLED

Panel treatment

Pixel Pitch (mm)

Pixels per Inch Panel resolution

Aspect ratio

Panel type

GtG

ratio

(CR10)

Zones

Max Refresh rate

Response time

Static contrast

Viewing angle

Display colours

Brightness in nits

Local Dimming

Sync technology (VRR)	Adaptive Sync	
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	
Digital Signal Frequency Vertical	48 -360Hz	
Digital Signal Frequency Horizontal	30 -510kHz	
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 400	
Blue Light Technology	TUV Low Blue Light (hardware)	
Multiview (PbP, PiP)	PiP+PbP	
Colour space (sRGB) CIE 1931 %	147,6	
Colour space (DCI-P3) CIE 1976 %	99,1	
Colour space (Adobe RGB) CIE 1976 %	98,0	
Flicker-Free	Flicker Free	
CABINET INFORMATION		
Bezel Colour	Black	

VIDEO FEATURES

ERGONOMICS	
Tilt	-3/21.5
Height adjust (mm)	130mm
Swivel	-30/30
Pivot	-90/90

NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	
Digital Signal Frequency Vertical	48 -360Hz	
Digital Signal Frequency Horizontal	30 -510kHz	
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 400	
Blue Light Technology	TUV Low Blue Light (hardware)	
Multiview (PbP, PiP)	PiP+PbP	
Colour space (sRGB) CIE 1931 %	147,6	
Colour space (DCI-P3) CIE 1976 %	99,1	
Colour space (Adobe RGB) CIE 1976 %	98,0	
Flicker-Free	Flicker Free	
CABINET INFORMATION		
Bezel Colour (front)	Black	
Cabinet colour	Black, Red	

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	1920x1080@120Hz	

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

SUSTAINABILITY	
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
CEC	Yes
Carton material	Paper
Carton material print	Color Print

AOC GAMING Q27G4SDR

POWER CONSUMPTION		PRODUCT DIMENSIONS	
Power supply	Internal	Product	609.3 x 407.7-537.7
Power consumption on (typical) in watts	72,0	dimensions incl. base (WxHxD) mm	x 240
Power consumption standby in watts	0,5	Product dimensions excl. base (WxHxD) mm	609.3 x 357.7 x 58.2
Power consumption off in watts	0,3	Packaging dimensions (WxHxD) mm	820 × 481 x 159
REGULATORY COM	1PLIANCE	Gross weight incl. package (in kg)	10,1
СВ	Yes	Net weight excl. package (in kg)	6,87
CE	Yes	Product without	4.00
TUV-Bauart-Mark	Yes	stand (kg)	4,99
ISO 9241-307	Yes		
EAC	Yes	SOFTWARE	
FCC	Yes	Software	G-Menu
UKCA	Yes		
		WHAT'S IN THE BO	OX
CONNECTIVITY INI	FORMATION	HDMI cable	1.8
HDMI	HDMI 2.1 x 2	Displayport cable	1.8
Digital HDCP (HDMI version)	HDCP 2.2	USB-B upstream cable	1x USB-B to A 1.8m
DisplayPort	DisplayPort 1.4 x 1	Power Cable	Yes
USB Hub	Yes		
USB type	2 x USB-A	OTHER INFORMAT	TON
downstream		Warranty period	3 years
USB Type upstream	1 x USB-B		
USB generation	USB 3.2		

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