



Q27G4ZR

Conquer every match with the Q27G4ZR QHD 240Hz, overclockable to 260Hz, Fast IPS gaming monitor

The Q27G4ZR combines stunning QHD resolution with a blistering 240Hz refresh rate, overclockable to 260Hz, and a 1ms GtG response time on a Fast IPS panel for ultra-smooth, responsive gameplay. With HDR400, low input lag, and an eSports base design, every frame is crisp and fluid. Featuring an ergonomic stand, built-in speakers, and G-Menu software for customization, this monitor is built to enhance both performance and comfort in every session.

GENERAL	
Model Name	Q27G4ZR
Channel	Gaming
Product line	AOC Gaming
Design family	G4

SCREEN	
Screen size (inch)	27
Screen size (cm)	68.5
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	Fast IPS
Backlight type	WLED
Max Refresh rate	240Hz (260Hz Overclocked)
Response time GtG	1 ms
Response time MPRT	0.3 ms
Static contrast ratio	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	400 cd/m2
Pixels per Inch	108.8

EXTERIOR

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Matt

ERGONOMICS

Tilt	$-3^{\circ} \pm 2^{\circ} \sim 21^{\circ} \pm 2^{\circ}$
Swivel	$28^{\circ} \pm 2^{\circ} \sim 28^{\circ} \pm 2^{\circ}$
Pivot	$90^{\circ} \pm 2^{\circ} \sim 90^{\circ} \pm 2^{\circ}$
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1

MULTIMEDIA

Speakers	✓
Speaker power	2 W x 2
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Anti Blue Light
Flicker-Free	Flicker Free
Colour space (sRGB) CIE 1976 %	123.6
Colour space (DCI-P3) CIE 1976 %	95.2
Colour space (Adobe RGB) CIE 1976 %	91.4

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Gaming convenience	G-menu
Low input Lag	✓
Game Color	✓
Shadow Control	✓
Motion Blur Reduction	✓
Crosshair / Dial Point	✓
Frame Counter	✓
Good for Console Gaming	✓
PS5 Compatibility	2560x1440@120Hz
Xbox X Compatibility	2560x1440@120Hz
Xbox S Compatibility	2560x1440@120Hz

SUSTAINABILITY

TCO Certified	No
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POWER / ENVIRONMENTAL

Power supply	Internal
Power consumption standby in watts	0.3
Power consumption off in watts	0.3

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	613.9 x (386.1~516.1) x 207.7
Product dimensions excl. base (WxHxD) mm	613.9 x 366.31 x 51.28
Packaging dimensions (WxHxD) mm	822 x 481 x 162
Gross weight incl. package (in kg)	8.76
Product with stand (kg)	5.32
Product without stand (kg)	3.45

WHAT'S IN THE BOX	
HDMI cable	1x
Displayport cable	1x
Power Cable	✓