



## Q27G42XE

### Enhance your setup with the Q27G42XE 27" QHD Gaming Monitor

The Q27G42XE features a 27" QHD Fast IPS panel, 180Hz refresh rate, and 1ms GtG response time for crisp and smooth visuals. With HDR10, AdaptiveSync, and low input lag, it ensures reliable performance. A battle-station-ready design, recyclable packaging, and G-Menu software make this monitor a practical and eco-friendly addition to any gaming setup.

#### GENERAL

Model Name	Q27G42XE
Channel	Gaming
Product line	AOC Gaming
Design family	G42

#### SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	Fast IPS
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	1 ms
Response time MPRT	0.5 ms
Static contrast ratio	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7M (8bits)
Brightness in nits	300 cd/m2
Pixels per Inch	108

**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**

Vesa wallmount	100x100
Tilt	-3° ±2° ~ 21° ±2°

**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
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (DCI-P3) CIE 1976 %	92.9
Colour space (Adobe RGB) CIE 1976 %	89.9

**GAMING FEATURES**

Gaming style	Shooters, MMORPG, Action, eSports, RTS, 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

**POWER / ENVIRONMENTAL**

Power supply	Internal
Power consumption standby in watts	0.5
Power consumption off in watts	0.3

**PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD) mm	613.9x449.7x197.6
Product dimensions excl. base (WxHxD) mm	613.9x449.7x197.6
Packaging dimensions (WxHxD) mm	690x126x454
Gross weight incl. package (in kg)	6.15
Product with stand (kg)	3.88
Product without stand (kg)	3.49

**WHAT'S IN THE BOX**

HDMI cable	1x
Displayport cable	1x
Power Cable	✓