



# 27G42E

**Dominate with the 27G42E 27" Full HD Fast IPS Monitor, 1920x1080 resolution, HDR10 support, blazing 180Hz refresh rate, and ultra-responsive 1ms GtG time.**

Embark on your gaming journey with the 27G42E 27" Full HD monitor, offering sharp 1920x1080 resolution and a smooth 180Hz refresh rate for seamless gameplay. Its Fast IPS panel delivers an ultra-responsive 1ms GtG response time for crisp, precise visuals. Featuring AdaptiveSync, low input lag, and HDR10 support, this monitor ensures top-tier performance and vibrant image quality. With an ergonomic tilt stand for comfort during extended sessions, along with features like MBR MPRT 0.5ms and G-Menu customization, this monitor is the perfect tool to elevate your gaming experience

GENERAL	
Model Name	27G42E
Channel	Gaming
Product line	AOC Gaming
Design family	G4

## SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
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	16.7 Million
Brightness in nits	300 cd/m2
Pixels per Inch	81.59

## 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 1
DisplayPort	DisplayPort 1.4 x 1

**MULTIMEDIA**

Audio Output	Headphone out (3.5mm)
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**FEATURES**

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (DCI-P3) CIE 1931 %	94
Colour space (Adobe RGB) CIE 1976 %	91.7

**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	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@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 449.7 x 197.6
Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 51.2
Packaging dimensions (WxHxD) mm	690 x 454 x 126
Gross weight incl. package (in kg)	6.4
Product with stand (kg)	3.83
Product without stand (kg)	3.44

**WHAT'S IN THE BOX**

HDMI cable	1.8
Displayport cable	1.8
Power Cable	✓