

27G4XE

Elevate your adventure with 27-inch Display, 180Hz, 1ms GtG, HDR 10, and Adaptive Sync Technology

"Unleash the power of the G4 series with the 27G4XE – a weapon that both casuals and home gamers would equip. Brace yourself for an eSports upgrade like never before, featuring a compact 27-inch display and a high IPS panel which will take a center stage. It delivers outstanding performance in color reproduction and contrast ratio that elevates your adventure level and offers top-tier gaming setup with superior solution for all-round gamers. With up to 1ms GtG response time and an inspiring 180 Hz refresh rate, a truly optimal gaming experience will wait for you with low input lag."

GENERAL	
Model Name	27G4XE
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Design family	G4
Classification	Hero

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
Low Input Lag	Yes
Game Colour	Yes
Shadow Control	Yes
Motion Blur Reduction	Yes
Crosshair / Dial Point	Yes
Frame Counter	Yes
Quick Switch	Yes
Good for Console Gaming	Yes
Console Compatibility	1920x1080@120Hz

OTHER INFORMATION	
EAN	4038986182034
OSD languages	English, Ukranian, Turkish, Polish, German, Portuguese, Spanish, French, Finnish, Korean, Japanese, Chinese (simplified), Chinese (traditional), Swedish, Dutch, Italian, Kroatian, Russian, Czech
Warranty period	3 years
OSD type	AOC Gaming

DISPLAY INFORMATION	
Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixels per Inch	81.6
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
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Panel Haze Value	25%
Panel PPI	81.6
Local Dimming Zones	Global Dimming

VIDEO FEATURES	
Sync technology (VRR)	G-SYNC Compatible + Adaptive Sync
G-Sync compatible	Yes
Digital Signal Frequency Vertical	48-180Hz
Digital Signal Frequency Horizontal	30-200KHz
HDR (High Dynamic Range)	HDR 10
Colour space (sRGB) CIE 1976 %	128.6
Colour space (DCI-P3) CIE 1976 %	95.5
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black, Grey
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speakers	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100
Quick release function	Yes
VESA Mount Support	Yes

ERGONOMIC INFORMATION	
Tilt	-5 (+3/-0) ~ +18 (-3/+0)

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
Display Port	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2

POWER CONSUMPTION	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption on (typical) in watts	24
Power consumption standby in watts	0.5
Power consumption off in watts	0.3

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	613.9 x 460.4 x 177.4
Product dimensions excl. base (WxHxD) mm	613.9 x 366.3 x 51.2
Packaging dimensions (WxHxD) mm	690 × 420 x 141
Gross weight incl. package (in kg)	6.98
Net weight excl. package (in kg)	4.41
Product without stand (kg)	3.62

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

MAXIMUM RESOLUTION BY CONNECTOR	
Optimal Resolution DP	1920x1080@180Hz
Optimal Resolution HDMI	1920x1080@180Hz