

27" IPS panel, FreeSync and a short response time of 1ms. The AOC 27G2AE display is fast and colourful, no matter what game you're playing.

- Minimal bezel distraction for the ultimate battle station
- Freesync Premium
- IPS Panel
- Speakers
- Low Input Lag
- 6 Games Mode

# MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





## FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.

> Excellent viewing angle up to 178°

## IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display





Without IPS

### SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

### LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.





### 6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

GENERAL	
Model Name	27G2AE/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	11/11/2020
EAN	4038986188678

#### **DISPLAY INFORMATION**

Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Display hardness	3Н
Pixel Pitch (mm)	0,2745
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Response time MPRT	lms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2

VIDEO FEATURES	
Sync technology (VRR)	Freesync Premium
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	118,0
Colour space (Adobe RGB) CIE 1931 %	88,0
Flicker-Free	Flicker Free

#### CABINET INFORMATION

Bezel Colour Black (front)	x, Red
Cabinet colour Black (backside)	k, Red
Cabinet finishing Textu (backside)	re
Removable stand Yes	
Speaker power 2 W x	:2
Kensington Lock Yes	
Vesa wallmount 100x1	00

ERGONOMICS	
Tilt	-5/23
Swivel	-32/32
Pivot	No

GAMING FEATURES	
Gaming style	Shooters, MMORPG, Action, RTS, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

# SUSTAINABILITY

WEEE	Yes
HF	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

#### **POWER CONSUMPTION**

Power supply	Internal
Power consumption on (Energystar test method) in watts	25,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	E

REGULATORY COMPLIANCE		
СВ	Yes	
CE	Yes	
TUV-Bauart-Mark	Yes	
ISO 9241-307	Yes	
Microsoft WHQL	Yes	

CONNECTIVITY INFORMATION		
HDMI	HDMI 1.4 x 2	
DisplayPort	DisplayPort 1.2 x 1	
Audio Output	Headphone out (3.5mm)	
D-SUB (VGA)	lx	

#### PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	612.1Wx mm	(395.9~525.9)Hx227.4D
Product dimensions ex base (WxHxD)		612.1(W)*363(H)*46(D)
Packaging dimensions (WxHxD) mm		730(W)*187(D)*520H
Gross weight in package (in kg		7,43
Net weight exc package (in kg		5,2

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8

#### **OTHER INFORMATION**