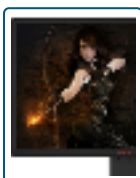




AG271UG

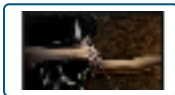
27 inch (68.6 cm) LCD MONITOR

Games in full glory



G sync

NVIDIA®G-SYNC™ display technology delivers the smoothest and most breathtaking gaming experience on offer. G-SYNC™ synchronizes the monitor's refresh rate to the GPU in your NVIDIA-powered PC, eliminating screen tearing and minimizing display stutter and input lag. Scenes appear instantly, while objects look sharper and more vibrant.



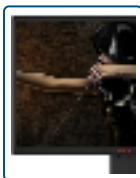
Flicker Free

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!



IPS Technology

Don't let a lacklustre monitor water down your game: see the image as the developers intended. With rich color production and wide viewing angles, the IPS display panel ensures that you are fully absorbed into the artist's vision.



4K UHD resolution

A 4k/UHD 3840 x 2160 resolution panel with a pixel density of 138 Pixels Per Inch offers 300% more screen space! With 4 times the detail of a normal HD monitor, 4k gamers are thrown into a world of crisp detail and razor sharp imagery that immerses like never before!



Lowblue Light

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

General

Model name	AG271UG
EAN	4038986185929
Product Line	AOC Gaming
Series	AGON 1
Classification	Superhero
Section	Gaming
Gaming style	MMORPG, Action, RTS, Beat 'm up
AGON	✓
Launch date	01-06-2017

Screen

Resolution	3840x2160
Refresh rate	60Hz
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Backlight	WLED
Panel Type	IPS
Display Colours	16.7 Million
Active Screen Area (HxW)	596,74 x 335,66 mm mm
Pixel Pitch	0.2331
Scanning Frequency	H=52~133KHz (DP), V=30~60Hz (DP)
Response time (GtG)	4 ms
Contrast (static)	1000:1
Contrast (dynamic)	20M:1
Brightness (typical)	300 cd/m²
Viewing angle (CR10)	178/178 °
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior

Monitor colour	Black Red
Bezel Type	Ultra Narrow

Ergonomics

Vesa Wallmount	100x100
Tilt	-3.5/21.5 °
Swivel	-20/20 °
Pivot	✓
Height Adjust Amount	130mm

Multimedia		
Built-in Speakers		2 W x 2
Audio output		Headphone out (3,5mm)
Microphone		✓
Connectivity and Multimedia		
Signal Input		HDMI 1.4 x 1, DisplayPort 1.2 x 1
USB input		USB 3.0 x 4
USB fast charge		✓
What's in the Box?		
HDMI cable		1,8 m
Displayport Cable		1,8 m
Power Cable C5		1,8 m
Power / Environmental		
Powersupply		External
Powersource		100 - 240V 50/60Hz
PowerConsumption On (Energystar)		50 watt
PowerConsumption Standby (Energystar)		0.5 watt
PowerConsumption Off (Energystar)		0.5 watt
EnergyClass		C
Approbations / Regulations		
EPEAT		No
CE		✓
FCC		✓
EAC		✓
Warranty		
Pixel Policy		ISO 9241-307
Warranty Period		3 Years
MTBF		50.000 hours
Dimensions / Weights		
Product height (mm)		433
Product width (mm)		623
Product depth (mm)		218
Packaging Dimensions (L x W x H)		715x240x480 mm
Product Dimensions (incl base)		623x433x218 mm
Gross Weight (including package)		10 Kg
Net Weight (excluding package)		6.8 Kg

Texts and USP

Marketing title	27 inch 3840x2160@60Hz 4 ms IPS HDMI 1.4 x 1, DisplayPort 1.2 x 1 USB 3.0 x 4 G-SYNC
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Features

Sync Technology	G-SYNC
Flicker-free	✓
Blue Light Technology	Low blue light