

AG272FCX6

27 inch (68.6 cm) LCD MONITOR

27″ gaming monitor with 1800 mm curvature, 165 Hz and frameless design

NVIDIA G-SYNC

ADJUSTABLE STAND

CURVED MONITOR

165Hz

FHD

LOW BLUE MODE

SPEAKERS

AMD FreeSync Premium



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.



165Hz Refresh Rate

For the AGON line, doubling the industry standard refresh rate is just par for the course. Harness the graphical output of your PC with a monitor that can handle it: 165Hz translates high framerates into the level of smoothness and responsiveness appropriate for pro players and the most skilled.



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!



Shadow Control

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



Curved screen

Immerse yourself into virtual worlds with AOC’s curved gaming displays. Curved displays with an aggressive 1800 mm or more subtle 2000 mm radius put you in your characters’ eyes, with the display covering your whole peripheral vision. In 16:9 or 21:9 aspect ratio, curved gaming displays bring futuristic design, comfortable viewing and immersion together.



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 Lowbue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.



G-Sync Compatible

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this FreeSync monitor. See the guideline on how to enable the G-Sync compatibility:

Guide on how to enable G-sync on your FreeSync monitor

*Please refer to NVIDIA website for the complete list of GPUs working with FreeSync monitors

General	
Model name	AG272FCX6
EAN	4038986186582
Product Line	AOC Gaming
Series	AGON 2
Channel	B2C
Classification	Superhero
Section	Gaming
Gaming style	MMORPG, Action, Beat 'm up, Racing
AGON	✔
Launch date	05-04-2019
Continent	Europe
Product status (EU)	EOL
EOL date	31-07-2020

Screen	
Resolution	1920x1080
Refresh rate	165Hz
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Flat / Curved	Curved
Curvature Radius	1800 mm
Backlight	WLED
Panel Type	MVA
Aspect ratio	16:9
Display Colours	16.7 Million
Active Screen Area (HxW)	597,888x336,312 mm mm
Pixel Pitch	0.3114
Scanning Frequency	30~160KHz; 48-146Hz
Response Time (MPRT)	1 ms
Contrast (static)	3000:1
Contrast (dynamic)	50M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	178/178 º
Hard Glass	3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior	
Monitor colour	Black/Silver
Bezel Type	Borderless

Ergonomics	
Vesa Wallmount	100x100
Tilt	-5.5/29 °
Swivel	-30/30 °
Height Adjust Amount	110mm

Multimedia	
Built-in Speakers	3 W x 2
Audio output	Headphone out (3,5mm)
Microphone	✔

Connectivity and Multimedia	
Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 1, VGA
USB input	USB 3.0 x 2
USB Hub	✔
USB out ports	2
USB fast charge	✔

What's in the Box?	
HDMI cable	1,8 m
Displayport Cable	1,8 m
Audio Cable	1,8 m
Power Cable C5	1,8 m

Power / Environmental	
Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption On (Energystar test method)	40 watt
Power Consumption Standby	0.5 watt
Power Consumption Off	0.5 watt
EnergyClass	B

Approbations / Regulations	
TUV-Bauart	✔
CE	✔
FCC	✔
EAC	✔
ISO 9241-307 class I	✔

Warranty	
Pixel Policy	ISO 9241-307
Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights	
Product height (mm)	574
Product width (mm)	612
Product depth (mm)	266.5
Packaging Dimensions (L x W x H)	712x484x273 mm
Product Dimensions (incl base)	612x574x266.5 mm
Gross Weight (including package)	7.4 Kg
Net Weight (excluding package)	4.9 Kg

Texts and USP	
Marketing title	27 inch 1920x1080@165Hz MVA VGA, DisplayPort 1.2 x 1, HDMI 2.0 x 2 USB 3.0 x 2 FreeSync Premium

Features	
Sync Technology	FreeSync Premium
G-Sync Compatible	✔
Sync Range	30-144
Flicker-free	✔
Blue Light Technology	Low blue light

Sustainability	
Mercury Free	✔
Recyclable packaging material	100%