AG273QXP

27 inch (68.6 cm) LCD MONITOR

27" Nano-IPS panel gaming monitor with 1 ms response time and 6 game mode presets.

1 ms ·   **165**Hz   QHD   **SHADOW CONTROL**   **GAME COLOR**   AMD **FreeSync** Premium   IPS Nano Color   **GAME MODE**

Nano IPS

Nano IPS technology involves nanoparticles which are applied to a LED backlight of an IPS-panel display. These particles absorb excessive light wavelenghts in order to increase color gamut of a display.

165Hz

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

1ms

1ms response time equals speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.

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.

General

Model name	AG273QXP
EAN	4038986118569
Product Line	AOC Gaming
Series	AGON 3
Channel	B2C
Classification	Hero
Section	Gaming
Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports)
AGON	✔
Launch date	01-09-2020
Continent	Europe

Screen

Resolution	2560x1440
Refresh rate	165Hz
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
sRGB Coverage (%)	133
Adobe RGB Coverage (%)	98
NTSC coverage (%)	94 %
Active Screen Area (HxW)	596.74 (H) mm x 335.66 (V) mm mm
Pixel Pitch	0.2331
Pixels per Inch	109
Scanning Frequency	HDMI : 30~230KHz (H) HDMI : 48~144Hz (V) DP : 30~250KHz (H) DP: 48~165Hz (V)
Response time (GtG)	1 ms
Contrast (static)	1000:1
Contrast (dynamic)	80M:1
Brightness (typical)	350 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
Bezel Type	Borderless
Removable Stand	✔

Ergonomics

Vesa Wallmount	75x75
Tilt	-3.5±1.5°~21.5° ±1.5° °
Swivel	30° ±2° ~ 30° ±2° °
Pivot	✔
Height Adjust Amount	110mm

Multimedia

Audio output	Headphone out (3,5mm)

Connectivity and Multimedia

Signal Input	HDMI 2.0 x 2, DisplayPort 1.4 x 2
USB input	USB 3.2(Gen1) x2
USB Hub	✔
USB out ports	2
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	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	55 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.5 watt
EnergyClass	C

Approbations / Regulations

TUV-Bauart	✔
CE	✔
EAC	✔
ISO 9241-307 class I	✔

Warranty

Warranty Period	3 Years

Dimensions / Weights

Product dimensions incl base	613.5 (W) x(452.4~562.4) (D)x267.4mm (H)
Product dimensions excl base	613.5 (W) *61.3 (D) *364.3mm (H)
Packaging Dimensions (L x W x H)	690 (W)*248 (D)*625 (H)mm mm
Product Dimensions (incl base)	613.5 (W) x(452.4~562.4) (D)x267.4mm (H) mm
Gross Weight (including package)	11.98 Kg
Net Weight (excluding package)	7.55 Kg

Texts and USP

Marketing title	27 inch 1 ms IPS HDMI 2.0 x 2, DisplayPort 1.4 x 2 USB 3.2(Gen1) x2 FreeSync Premium

Features

Sync Technology	FreeSync Premium
Flicker-free	✔
Blue Light Technology	Low blue light
Kensington Lock	✔