

AG273QZ

27 inch (68.6 cm) LCD MONITOR

27" high-end flat TN gaming monitor with 240Hz, QHD resolution, 0.5ms response time and DisplayHDR™ 400

240Hz QHD SHADOW CONTROL LIGHT FX VESA CERTIFIED DisplayHDR 400 FPS COUNTER 0.5ms AMD FreeSync Premium Pro



0.5 ms

A pixel response time of 0.5 ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.

240Hz

240Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.



Freesync Premium Pro

The AMD FreeSync Premium Pro Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. With AMD FreeSync Premium Pro you can enjoy the smooth gameplay at peak performance with exceptional, crystal-clear HDR spectrum of colours and luminosity nuances, providing lifelike gaming imagery.



QHD

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

General

Model name	AG273QZ
EAN	4038986187084
Product Line	AOC Gaming
Series	AGON 3
Channel	B2C
Classification	Superhero
Section	Gaming
Gaming style	Shooters, Action, eSports, RTS, FPS (eSports)
AGON	✔
Launch date	15-02-2020
Continent	Europe
Product status (EU)	Launch

Screen

Resolution	2560x1440
Refresh rate	240Hz
HDR	Vesa Certified DisplayHDR™ 400
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	TN
Aspect ratio	16:9
Display Colours	16.7 Million
sRGB Coverage (%)	1264
Adobe RGB Coverage (%)	937
NTSC coverage (%)	895 %
Active Screen Area (HxW)	596.736（H) X 335.664(V) mm mm
Pixel Pitch	0.2331
Scanning Frequency	HDMI2.0 : 30~230KHz(H) DP1.4 : 30~360KHz(H) HDMI2.0 : 48~144Hz(V) DP1.4 : 48~240Hz(V)
Response Time (MPRT)	0.5 ms
Contrast (static)	1000:1
Contrast (dynamic)	80M:1
Brightness (typical)	400 cd/m²
Viewing angle (CR10)	170/160 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 Red
Bezel Type	Frameless
Removable Stand	✔

Ergonomics

Vesa Wallmount	75x75
Tilt	5.5° ±1° ~ 21.5° ±1.5° °
Swivel	32° ~ 32° °
Pivot	✔
Height Adjust Amount	110mm

Multimedia

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

Connectivity and Multimedia

Signal Input	HDMI 2.0 x 2, DisplayPort 1.4 x 2
USB input	USB 3.2 (Gen1) x 4
USB Hub	✔
USB out ports	4
USB fast charge	✔

What's in the Box?

VGA cable	1,8 m
DVI cable	1,8 m
HDMI cable	1,8 m
Displayport Cable	1,8 m
Audio Cable	1,8 m

Power / Environmental

Powersupply	External
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	52 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.5 watt
EnergyClass	C

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

Warranty	
Warranty Period	3 Years

Dimensions / Weights	
Product dimensions incl base	562.4(H) * 613.5(W) * 289.45(D)
Product dimensions excl base	364.3(H) * 613.5(W) * 64.8(D)
Packaging Dimensions (L x W x H)	675*223*523 mm
Product Dimensions (incl base)	562.4(H) * 613.5(W) * 289.45(D) mm
Gross Weight (including package)	11.3 Kg
Net Weight (excluding package)	8.4 Kg

Images / Videos	
Side rotation	https://aoc-pim.s3.amazonaws.com/AG273QZ/AG273QZ_Screen45_small.png

Texts and USP	
Marketing title	27 inch 2560x1440 TN HDMI 2.0 x 2, DisplayPort 1.4 x 2 USB 3.2 (Gen1) x 4 FreeSync Premium Pro

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