

AG273QCX

27 inch (68.6 cm) LCD MONITOR

Upgrade to legendary

144_{Hz}















1ms

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



QHD Resolution

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.



144 Hz

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



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.



Curved

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

General

Model name	AG273QCX
EAN	4038986186407
Product Line	AOC Gaming
Series	AGON 3
Channel	B2C
Classification	Superhero
Section	Gaming
Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat 'm up
AGON	✓
Launch date	04-01-2019

Screen

Resolution	2560x1440
Refresh rate	144Hz
HDR	Vesa Certified DisplayHDR™ 400
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Flat / Curved	Curved
Curvature Radius	1800 mm
Backlight	WLED
Panel Type	VA
Aspect ratio	16:9
Display Colours	16.7 Million
sRGB Coverage (%)	122
Adobe RGB Coverage (%)	99
Active Screen Area (HxW)	596,74 x 335,66 mm mm
Pixel Pitch	0.2331
Scanning Frequency	H=30~160KHz (DP)/ 30~83KHz (other), V=30~146Hz (DP)/ 50~76Hz (other)
Response Time (MPRT)	1 ms
Contrast (static)	3000:1
Contrast (dynamic)	50M:1
Brightness (typical)	400 cd/m ²
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 Red
Bezel Type	Frameless
Removable Stand	•

Ergonomics

Vesa Wallmount	75x75
Tilt	3.5/21.5 °
Swivel	-3-/30 °
Pivot	•
Height Adjust Amount	110mm

Multimedia

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 1.2 x 2, VGA
USB input	USB 3.0 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 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	В

Approbations / Regulations

CE	/
FCC	/
EAC	/
ISO 9241-307 class I	1

Warranty Pixel Policy ISO 9241-307

Warranty Period 3 Years

MTBF 50.000 hours

Dimensions / Weights

Product height (mm)	563
Product width (mm)	612.1
Product depth (mm)	267.4
Product dimensions incl base	563 (H) x 612.1 (W) x 267.4 (D)
Product dimensions excl base	365.5 (H) x 612.1 (W) x 81.6 (D)
Packaging Dimensions (L x W x H)	715x240x480 mm
Product Dimensions (incl base)	623x433x218 mm
Gross Weight (including package)	11.2 Kg
Net Weight (excluding package)	8.14 Kg

Images / Videos

360° rotation	https://aoc-pim.s3.amazonaws.com/AG273QCX%20360.mp4

Texts and USP

Marketing title	27 inch 2560x1440@144Hz VA VGA, HDMI 2.0 x 2, DisplayPort 1.2 x 2
	USB 3.0 x 4 FreeSync Premium Pro

Features

Sync Technology	FreeSync Premium Pro
Sync Range	30-144
Flicker-free	✓
Blue Light Technology	Low blue light