AGON BY AOC

PREMIUM CURVED GAMING FOR EVERYONE

POWERED BY

AG272FCX

CURVED MONITOR

FLICKER FREE

The AOC AGON AG272FCX is a 27" Full HD curved gaming monitor with 16:9 aspect ratio, 1800 mm curvature and “3-sided frameless" design. 144 Hz and Adaptive-Sync technology guarantee smooth gameplay.

- 1800R Curved
- Freesync Premium
- Low Blue Light
- Flicker Free
- 144Hz Refresh Rate

1800R CURVED

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

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.

LOW BLUE 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.

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!

144HZ REFRESH RATE

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.

GENERAL

Model Name	AG272FCX
Channel	Gaming
Product line	AGON
Design family	AG2
Launch date (ETA)	6/1/2017
EAN	4038986185912

DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Curved
Curvature Radius	1800R
Display hardness	3H
Pixel Pitch (mm)	0,3114
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	MVA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free

CABINET INFORMATION

Speaker power	3 W x 2
Built-in Microphone	Yes
Vesa wallmount	100x100

ERGONOMICS

Height adjust (mm)	110mm
Pivot	No

GAMING FEATURES

Gaming style	MMORPG, Action, Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes

POWER CONSUMPTION

Power supply	External
Power consumption on (Energystar test method) in watts	40,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	B

REGULATORY COMPLIANCE

CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	2
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.0 (2 USB downstream ports)
D-SUB (VGA)	1x

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	574(H) x 612(W) x 266.5(D)
Packaging dimensions (WxHxD) mm	273(H) x 712(W) x 484(D)
Gross weight incl. package (in kg)	7,4
Net weight excl. package (in kg)	4,9

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
Audio cable	1.8
Power cable C5	1.8

OTHER INFORMATION	
Warranty period	3 years