AGON BY AOC

BEND YOUR REALITY

POWERED BY

AG322QCX

CURVED MONITOR

QHD

FLICKER FREE

The AG322QCX is a stylish 31.5" QHD curved gaming monitor with a 16:9 aspect ratio, 1800 mm curvature radius and a “3-sided frameless" design. 144 Hz and Adaptive-Sync technology guarantee a smooth gameplay.

- 1800R Curved
- QHD Resolution
- 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.

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.

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	AG322QCX
Channel	Gaming
Product line	AGON
Design family	AG2
Launch date (ETA)	6/1/2017
EAN	4038986116015

DISPLAY INFORMATION

Screen size (inch)	31,5
Flat / Curved	Curved
Display hardness	3H
Pixel Pitch (mm)	0,2724
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG	4 ms
Static contrast ratio	2000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m²

VIDEO FEATURES

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

CABINET INFORMATION

Removable stand	Yes
Speaker power	5 W x 2
Built-in Microphone	Yes
Vesa wallmount	100x100

ERGONOMICS

Height adjust (mm)	110mm
Pivot	No

GAMING FEATURES

Gaming style	Action, RTS, 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	47,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	B

REGULATORY COMPLIANCE

CE	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 2
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	634.66(H) x 712.7(W) x 275.85(D)
Packaging dimensions (WxHxD) mm	570(H) x 818(W) x 272(D)
Gross weight incl. package (in kg)	9,17
Net weight excl. package (in kg)	6,64

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