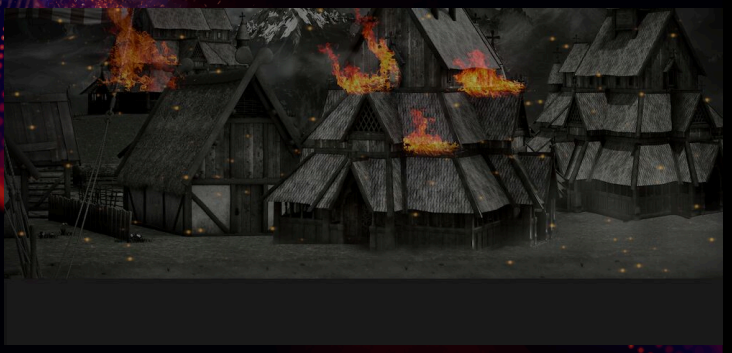
AGON BY AOC

FULLY LOADED AND READY FOR BATTLE



POWERED BY

AG271UG

The Agon AG271UG offers a complete new gaming experience with 4k/UHD resolution. The ultrawide 16:9 IPS display with NVIDIA G-SYNC technology provides all important features for the best possible graphic performance. AOC Flicker Free technology and AOC Low Blue Light Mode ensure long gaming sessions.

- UHD (4K) Resolution
- G-SYNC
- IPS Panel
- Low Blue Light
- Flicker Free

UHD (4K) RESOLUTION

4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.

G-SYNC

G-SYNC ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience with no input lag. You can enjoy the best quality image and outstanding gameplay even in high paced games.

IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

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!

GENERAL

Model Name	AG271UG
Channel	Gaming
Product line	AGON
Design family	AG1
Launch date (ETA)	6/1/2017
EAN	4038986185929

DISPLAY INFORMATION

Screen size (inch)	27,0
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2331
Panel resolution	3840x2160
Panel type	IPS
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG (typical)	4 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits (typical)	300 cd/m²

VIDEO FEATURES

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

CABINET INFORMATION

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

ERGONOMICS

Height adjust (mm)	130mm
Pivot	Yes

GAMING FEATURES

Gaming style	MMORPG, Action, RTS, Beat'm up
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	50,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	C

REGULATORY COMPLIANCE

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

CONNECTIVITY INFORMATION

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.0 (4 USB downstream ports)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	433(H) x 623(W) x 218(D)
Packaging dimensions (WxHxD) mm	480(H) x 715(W) x 240(D)
Gross weight incl. package (in kg)	10,0
Net weight excl. package (in kg)	6,8

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C5	1.8

OTHER INFORMATION

Warranty period	3 years
MTBF	50.000 hours (excluded backlight)

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.