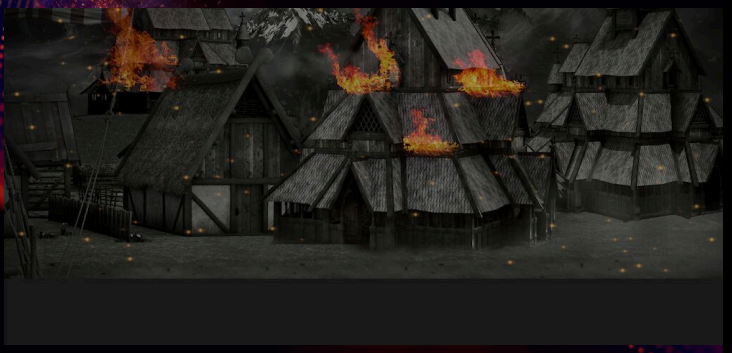
AGON BY AOC

# 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.