

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		ERGONOMICS		CONNECTIVITY INFORMATION		
Model Name	AG271UG	Height adjust (mm)	130mm	HDMI	HDMI 1.4 x 1	
Channel	Gaming	Pivot	Yes	DisplayPort	DisplayPort 1.2 x 1	
Product line	AGON	GAMING FEATURES				
Design family	AG1					
Launch date (ETA)	6/1/2017					
EAN	4038986185929	Gaming style	MMORPG, Action, RTS, Beat'm up	USB type downstream	4	
DISPLAY INFORMATION		Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	USB fast charge port	Yes	
		Gaming convenience	G-menu	Audio Output	Headphone out (3.5mm)	
		SUSTAINABILITY		USB generation	USB 3.0 (4 USB downstream ports)	
Screen size (inch)	27,0	PRODUCT DIMENSIONS				
Flat / Curved	Flat					
Display hardness	3H					
Pixel Pitch (mm)	0,2331	WEEE		Yes	Product dimensions incl. base (WxHxD) mm	433(H) x 623(W) x 218(D)
Panel resolution	3840x2160	POWER CONSUMPTION				
Panel type	IPS					
Backlight type	WLED					
Max Refresh rate	60 Hz	Power supply	External	Packaging dimensions (WxHxD) mm	480(H) x 715(W) x 240(D)	
Response time GtG	4 ms	Power consumption on (Energystar test method) in watts	50,0	Gross weight incl. package (in kg)	10,0	
Static contrast ratio	1000:1	Power consumption standby in watts	0,5	Net weight excl. package (in kg)	6,8	
Dynamic contrast ratio	20M:1	Power consumption off in watts	0,5	WHAT'S IN THE BOX		
Viewing angle (CR10)	178/178					
Display colours	16.7 Million					
Brightness in nits	300 cd/m2	Energy class	C	HDMI cable	1.8	
VIDEO FEATURES		REGULATORY COMPLIANCE				
Sync technology (VRR)	G-SYNC	CE	Yes	Displayport cable	1.8	
Blue Light Technology	Low Blue Light	EAC	Yes	Power cable C5	1.8	
Flicker-Free	Flicker Free	FCC	Yes	OTHER INFORMATION		
CABINET INFORMATION		Microsoft WHQL	Yes			
		Pixel policy	ISO 9241-307			
		Speaker power	2 W x 2	Warranty period	3 years	
Built-in Microphone	Yes					
Vesa wallmount	100x100					