













IPS WIDE VIEW

USB C

The AG324UX is a PC gaming monitor specifically designed to run next gen consoles at their maximum power output. 4K UHD resolution, 144Hz refresh rate guarantee the best performance on all platforms. FreeSync Premium and HDR400 add to the smooth experience for PC players.

- **UHD (4K) Resolution**
- USB-C Docking
- Power Delivery 90W
- Superb colour experience
- 1ms Response time GTG -Grey-to-Grey
- IPS Panel

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.



4K UHD 3840 x 2160



POWER DELIVERY 90W

Streamline your workspace with the 90W USB-C Power Delivery and docking feature. Charge your laptop, transfer data, and connect peripherals through a single cable, delivering a clutter-free, efficient setup for enhanced productivity.



1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.



USB-C DOCKING

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery.



SUPERB COLOUR EXPERIENCE

Dive into infinite different video games realms with graphics looking more lifelike than ever before. Our AOC monitors with a superb colour experience come with over 1 billion shades and an extremely high DCI - P3. Gamers can also easily customize the colour saturation to their preference.



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

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	AG324UX	Sync technology	Adaptive Sync	Tilt	-3° ±2°~21° ±2°
Brand	AOC	(VRR)	NIVIDIA C. SVAIG	Height adjust	130mm
Channel	Gaming	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	(mm)	200 :00 200 :00
Product line	AGON PRO	Digital Signal Frequency Vertical	48~144Hz (HDMI2.1/DP1.4)	Swivel	-20° ±2°~20° ±2°
Design family	AG4			Pivot ————————————————————————————————————	Yes
EAN	4038986120012	Digital Signal 30~255kHz		GAMING FEATURES	
		Frequency (HDMI2.1/DP1.4)		Gaming style	MMORPG, Action,
DISPLAY INFORMATION		Horizontal	\(\(\) \(Carriirig Style	eSports, RTS,
Screen size (inch)	31,5	Dynamic Range)	VESA Certified DisplayHDR™ 400		Beat'm up, Racing
Screen size (cm)	80,0			Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Flat / Curved	Flat	Blue Light Technology	Low Blue Light		
Panel treatment	Antiglare (AG)	Multiview (PbP,	p, PbP, PiP	Gaming convenience	G-menu
Panel resolution	3840x2160	PiP)		Convenience	
Aspect ratio	16:9	Colour space (sRGB) CIE 1976 % Colour space (DCI-P3) CIE 1976 %	125,0	SUSTAINABILITY	
Panel type	IPS			WEEE	Yes
Backlight type	WLED		100,0	REACH compliant	Yes
Max Refresh rate	144 Hz			RoHs compliant	Yes
Response time	1 ms	Colour space (Adobe RGB) CIE	107,0		
GtG		1976 %		POWER CONSUMPTION	
Response time MPRT	1 ms	Flicker-Free	Flicker Free	Power supply	External
Static contrast	1000:1	KVM	1x USB3.2 Gen 2	Power	57,0
ratio			type C + 1x type B	consumption on (typical) in watts	
Dynamic contrast ratio	80M:1 CABINET INFORMATION		ATION	Power	0,5
Viewing angle	178/178	Bezel Colour	Black	consumption standby in watts	
(CR10)	176,176	(front)	Dido it		0,3
Display colours	1.07 Billion	Cabinet colour	Black, Red	 Power consumption off in watts 	0,3
Brightness in nits	350 cd/m²	(backside)			
Local Dimming Zones	Local Dimming 16 zone	Cabinet finishing (backside)	Matt	Energy class	G
201103	20116	Removable stand	Yes		
		Speaker power	8W x 2 + DTS		
		Kensington Lock	Yes		
		Vesa wallmount	100x100		

REGULATORY CON	MPLIANCE	PRODUCT DIMENSIONS			
СВ	Yes	Product	499.57~629.57 (H)		
CE	Yes	dimensions incl. base (WxHxD)	×714.07 (W) × 400.13 (D)		
TUV-Bauart-Mark	Yes	mm			
ISO 9241-307	Yes	Product dimensions excl.	425.08 (H) × 714.05 (W) × 65.5 (D)		
EAC	Yes	base (WxHxD) mm	(11) 00.0 (2)		
FCC	Yes		822 (L) x 283 (W) x 603 (H)		
Microsoft WHQL	Yes	Packaging dimensions			
Pixel policy	ISO 9241-307	(WxHxD) mm			
		Gross weight incl. package (in kg)	15,2		
CONNECTIVITY IN	FORMATION				
HDMI	HDMI 2.1 x 2	Net weight excl. package (in kg)	10,0		
Digital HDCP	HDCP 2.2				
(HDMI version)		WHAT'S IN THE BOX			
DisplayPort	Display port 1.4 (DSC) x1	HDMI cable	1.8		
USB Hub	Yes	Displayport cable	1.8		
USB type downstream	4	USB-C to C/A cable	1.5		
USB fast charge	Yes	Power adaptor	Yes		
port					
Audio Output Headphone out		OTHER INFORMATION			
	(3.5mm)	Warranty period	3 years		
USB generation	USB 3.2 (4 USB downstream ports)				