













**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

AOC GAMING AG324UX



#### **POWER DELIVERY 90W**

USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 90W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.



# 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

AOC GAMING AG324UX

GENERAL		
Model Name	AG324UX	
Brand	AOC	
Channel	Gaming	
Product type	Monitor	
Product line	AGON PRO	
Classification	Superhero	
GAMING FEATURI	S	
Gaming convenience	G-menu	
Low Input Lag	Yes	
CABINET INFORMATION		
Light FX (RGB)	Yes	
Speakers	Yes	
Speaker power	8W x 2 + DTS	
PRODUCT DIMENSIONS		
Product dimensions incl. base (WxHxD) mm	499.57~629.57 (H) ×714.07 (W) × 400.13 (D)	
Product dimensions excl. base (WxHxD) mm	425.08 (H) × 714.07 (W) × 65.5 (D)	
Packaging dimensions (WxHxD) mm	822 (L) x 283 (W) x 603 (H)	
Gross weight incl. package (in kg)	15,2	

Net weight excl.

package (in kg)

10,0

DISPLAY INFORMATION		
Screen size (inch)	31,5	
Flat / Curved	Flat	
Panel treatment	Antiglare (AG)	
Panel resolution	3840x2160	
Aspect ratio	16:9	
Panel type	IPS	
Backlight type	WLED	
Max Refresh rate	144 Hz	
Response time MPRT	1 ms	
Viewing angle (CR10)	178/178	
Display colours	1.07 Billion	
Brightness in nits	350 cd/m2	
CONNECTIVITY INFORMATION		
HDMI	HDMI 2.1 x 2	
Digital HDCP (HDMI version)	HDCP 2.2	
DisplayPort	Display port 1.4 (DSC) x1	

Yes

Microphone in

VIDEO FEATURES	
Digital Signal Frequency Vertical	48~144Hz (HDMI2.1/DP1.4)
Digital Signal Frequency Horizontal	30~255kHz (HDMI2.1/DP1.4)
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Colour space (sRGB) CIE 1976 %	125,0
Colour space (DCI-P3) CIE 1976 %	100,0
Colour space (Adobe RGB) CIE 1976 %	107,0
Colour space (NTSC) CIE 1976 %	109,0
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
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