

AGON
BY AOC

POWERED BY
AG485UD

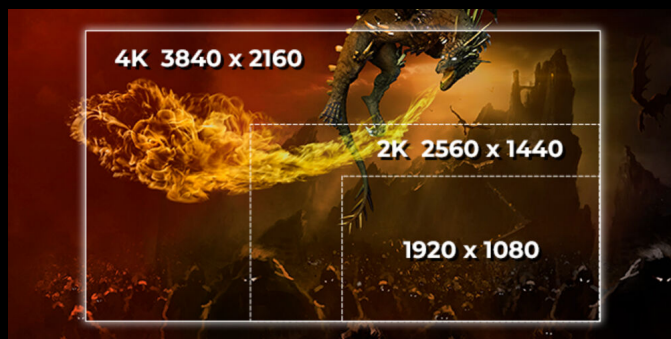


Built for the elite console gamers, the AOC PRO AG485UD features a perfect black OLED panel alongside 10-bit color technology, maximizing your gaming potential by illuminating every brilliant detail even in the darkest scenes, bringing you infinite contrast, and breathing life into every movement and color. With an exceptional 0.1ms (GtG) response time, this monitor is designed for the ultimate ultra-smooth professional gaming experience. As to be expected, this monitor also comes with HDMI 2.1 and USB-C connection for the latest generation of console gaming, allowing you to play your favorite console games at stunning resolutions.

- **OLED for ultra-fast and picture-perfect gameplay**
- **UHD (4K) Resolution**
- **Live the game at its best with HDR10**
- **Complete immersion for true detail**
- **Instant response times**
- **120Hz Refresh Rate**

OLED FOR ULTRA-FAST AND PICTURE-PERFECT GAMEPLAY

Take your gaming to a whole new level with OLED technology! OLED provides superior sharpness, contrast, and deepness of colors, resulting in flawless picture quality. This results in ultra-low input lag experience, making your gaming experience unmatched, fluid and even more immersive than ever before. The complete package, for unforgettable times.



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.

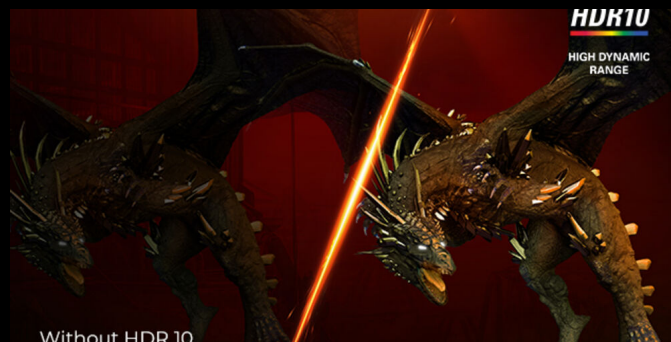
LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience. You'll feel like stepping in the game, frame by frame.



INSTANT RESPONSE TIMES

A pixel response time of 0.1ms means speed without the smear for an enhanced gaming experience. Fast-moving action and dramatic transitions will be rendered smoothly without the annoying effects of ghosting. Choose the right path to gaming success, and never let a slow display stop you.



COMPLETE IMMERSION FOR TRUE DETAIL

Discover a deeper level of detail in your favorite photos and videos. Immerse yourself in scenes that contain both bright and dark areas. Together, true 10-bit color technology, support for color accuracy $\Delta E \leq 2$, with a rich selection of connectivity, combine to deliver unprecedented motion, gaming or visual experiences.



120HZ REFRESH RATE

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

GENERAL		POWER CONSUMPTION	
Model Name	AG485UD	Power consumption on (typical) in watts	102.0
Brand	AOC		
Channel	Gaming		
Product line	AGON	REGULATORY COMPLIANCE	
Design family	AG5	CE	Yes
		FCC	Yes
DISPLAY INFORMATION		CONNECTIVITY INFORMATION	
Screen size (inch)	48.0	HDMI	HDMI 2.1 x 2
Pixel Pitch (mm)	0.274	Digital HDCP (HDMI version)	HDCP 2.2
Panel resolution	3840x2160	DisplayPort	DisplayPort 1.4 x 1
Panel type	OLED	USB Hub	Yes
Response time GtG	0.1 ms	USB type downstream	4
Viewing angle (CR10)	178/178	Audio Output	Headphone out (3.5mm)
Display colours	1.07 Billion	USB generation	USB 3.2 (Gen 1)
Brightness in nits	135cd/m ² (100% APL) / 900cd/m ² (3% APL)		
VIDEO FEATURES		PRODUCT DIMENSIONS	
HDR (High Dynamic Range)	HDR 10	Product dimensions incl. base (WxHxD) mm	1068.5 x 707.1~807.1 x 377.6
Colour space (sRGB) CIE 1931 %	134.0	Product dimensions excl. base (WxHxD) mm	1068.5 x 611.8 x 48.3
Colour space (DCI-P3) CIE 1976 %	103.0	Net weight excl. package (in kg)	16.72
CABINET INFORMATION		Product without stand (kg)	13.0
Cabinet colour (backside)	Grey, Black		
Speaker power	8 W x 2		
Vesa wallmount	100x100		
ERGONOMICS			
Tilt	-5° ~ 15°		
Height adjust (mm)	100mm		
Swivel	-15° ~ 15°		

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.