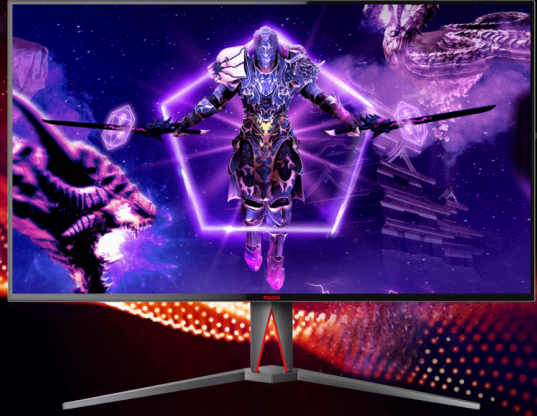


AGON
BY AOC

POWERED BY
AG485UD2



The immense power you possess is about to come! The AG485UD2 is a 48 inch 4K UHD (3840 x 2160 @ 138Hz) display, featuring an OLED panel that brings you clear and detailed visuals, creating a purer, more realistic, smoother, and closer to reality color and experience in an extremely short reaction time of 0.1ms. Equipped with Adaptive Sync technology and 138Hz update frequency, there will be no more tearing or interruption, making every move of the screen extremely clear. This 48 inch AGON PRO OLED esports monitor is designed specifically for gamers, equipped with multiple functions to optimize your gaming experience and create flawless and exciting graphics!

- **OLED for ultra-fast and picture-perfect gameplay**
- **UHD (4K) Resolution**
- **HDMI**
- **Instant response times**
- **Adaptive sync**

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.



HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

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.



ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

GENERAL

Model Name	AG485UD2
Brand	AOC
Channel	Gaming
Product line	AGON
Design family	AG5
EAN	697 398523 099 8

DISPLAY INFORMATION

Screen size (inch)	48,0
Pixel Pitch (mm)	0,274
Response time GtG	0.1 ms
Static contrast ratio	135,000:1
Dynamic contrast ratio	1.5M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	135cd/m ² (100% APL) / 450cd/m ² (25% APL)

CABINET INFORMATION

Cabinet colour (backside)	Grey, Black
Speaker power	10 W x 2
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5° ~ 15°
Height adjust (mm)	100mm
Swivel	-15° ~ 15°

POWER CONSUMPTION

Power consumption on (typical) in watts	97,0
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REGULATORY COMPLIANCE

CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 1, HDMI 2.1 x 1
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	1068.5 (W) × 707.1~807.1 (H) × 377.6 (D)
Product dimensions excl. base (WxHxD) mm	1068.5 (W) × 611.8 (H) × 48.3 (D)
Net weight excl. package (in kg)	17,19
Product without stand (kg)	13,35

 **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.