AGON BY AOC

BECOME THE ULTIMATE LEGEND

POWERED BY

AG326UZD2P



Crafted for enthusiasts who demand both visual excellence and high-speed performance, the AG326UZD2 features a stunning 31.5" UHD 4K QD-OLED panel that delivers exceptional clarity, vivid colours, and perfect blacks. A blazing-fast 240Hz refresh rate ensures fluid, responsive motion for competitive gaming and smooth high-frame-rate content. Enhanced with HDR True Black 500, the display offers impressive brightness and contrast for a more dynamic, lifelike viewing experience. Equipped with modern connectivity, including USB-C, HDMI 2.1, and DisplayPort 2.1, along with integrated speakers for added convenience, the AG326UZD2 is designed to anchor premium gaming, entertainment, and creative setups with uncompromising quality.

- Three-Year Warranty OLED
- UHD (4K) Resolution
- 240Hz Refresh Rate
- HDR500 TrueBlack
- G-SYNC Compatible
- WIDE COLOR GAMUT
- HDMI 2.1
- DP2.1
- KVM
- USB Hub
- GMENU

THREE-YEAR WARRANTY OLED

Warranty included: 3-Year Warranty (Including coverage for OLED burn-in*) For more information, please refer to Warranty Information page. OLED burn-in* Warranty is covered only when the screen maintenance is performed in accordance with the instructions to be found here.





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.

240HZ REFRESH RATE

Whether dodging bullets in an FPS or drifting through tight corners in a racing game, the crispness and responsiveness of your monitor with a 240Hz refresh rate can elevate your gaming experience to new heights. It's not just about gaining a competitive edge — it's about feeling fully immersed in the game world, where every detail is rendered with stunning clarity and every movement feels incredibly lifelike.



HDR500 TRUEBLACK

VESA Certified DisplayHDR™ 500 delivers a dramatically different visual experience. Unlike other "HDR-compatible" displays, true DisplayHDR™ 1000 provides impressive brightness, contrast, and colors. With local dimming and a peak brightness of up to 500 nits, images come to life with striking highlights and deeper, more nuanced blacks. It reproduces a broader palette of rich, new colors, delivering a visual experience that engages the senses.

G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors



WIDE COLOR GAMUT

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.

HDMI 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.





DP2.1

DisplayPort 2.1 connectivity empowers AOC monitors with next-generation performance, enabling support for ultra-high resolutions, exceptionally high refresh rates, and smooth, lag-free visuals. Designed for cutting-edge gaming, it ensures seamless compatibility with the latest graphics technologies, delivering a future-proof solution for immersive esports and high-performance gaming experiences.

KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.





USB HUB

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



GENERAL

Model Name	AG326UZD2P
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG6
Launch date (ETA)	8/1/2026
EAN	4038986113908

DISPLAY INFORMATION

Screen size (inch)	31,5
Screen size (cm)	80,0
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Anti-reflective (Glossy finishing)
Pixels per Inch	139,0
Panel resolution	3840x2160
Aspect ratio	16:9
Panel type	QD - OLED
Max Refresh rate	240 Hz
Response time GtG (typical)	0.03 ms
Static contrast ratio (typical)	1.5M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (10 bits)
Brightness in nits (typical)	SDR: 300 nits (APL 100%); HDR: 515 nits (APL 10%), 1000 nits (APL 3%)

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	48 -240 Hz
Digital Signal Frequency Horizontal	30k -570kHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 500
Blue Light Technology	Anti Blue Light
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1976 %	140,7
Colour space (DCI-P3) CIE 1976 %	99,7
Colour space (Adobe RGB) CIE 1976 %	96,9
Flicker-Free	Flicker Free
KVM	Yes

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Matt
Removable stand	Yes
Speaker power	8 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-5 (+3/-0) ~ +23 (-3/+0)
Height adjust (mm)	150mm
Swivel	-16° ±2° ~16° ±2°
Pivot	-91° ±1° ~ 91° ±1°

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	3840x2160@120Hz
Xbox X Compatibility	3840x2160@120Hz
Xbox S Compatibility	3840x2160@120Hz

POWER CONSUMPTION

Power supply	Internal
Power consumption on (maximum) in watts	290,0
Power consumption on (typical) in watts	123,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
DisplayPort	DP 2.1 x 1 (UHBR 20)
USB Hub	Yes
USB type downstream	2 x USB-A
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB-C connectivity	USB-C (PD 65W) x 1
USB Type upstream	1 x USB-B
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	717.3 × (485.9~635.9) × 316.8
Product dimensions excl. base (WxHxD) mm	717.3 × 420.8 × 87.2
Packaging dimensions (WxHxD) mm	900 x 523 x 188
Gross weight incl. package (in kg)	14,7
Net weight excl. package (in kg)	10,56
Product without stand (kg)	7,53

WHAT'S IN THE BOX

HDMI cable	1x HDMI2.1 1.8 meters
Displayport cable	1x DP2.1 1.8 meters
USB-B upstream cable	1x USB-B to A 1.8m
USB-C to C cable	1x USB-C Gen2 1.5 meters
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years

⚡ 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.