

AGON
BY **AOC**

BECOME THE
ULTIMATE

POWERED BY
AGP346UCSD



Built for fast, cinematic gaming, this 34-inch curved QD-OLED monitor combines WQHD clarity, 360Hz refresh rate, and 0.03ms response for fluid, responsive action. DisplayHDR True Black 500, 99% DCI-P3 color, Anti Reflection 3.0, and NVIDIA G-SYNC Compatible support deliver deeper immersion, richer visuals, and smoother gameplay.

- **Three-Year Warranty OLED**
- **Wide QHD (WQHD) Resolution**
- **360HZ Refresh rate**
- **HDR500 TrueBlack**
- **G-SYNC Compatible**
- **HDMI 2.1**

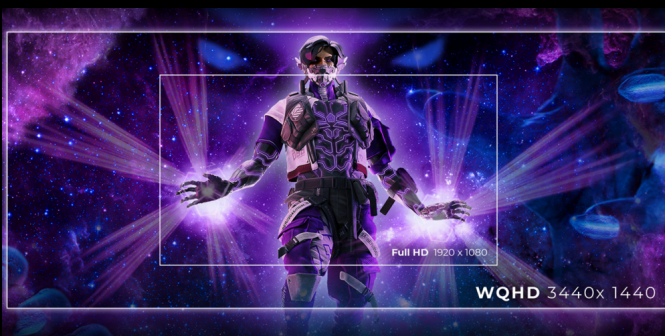
THREE-YEAR WARRANTY OLED

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.



WIDE QHD (WQHD) RESOLUTION

With 3440 x 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail. The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format or immersing yourself in the latest game, plus it offers more space when it's time to work. True 8-bit color provides a broad color palette for vibrant, natural-looking images.



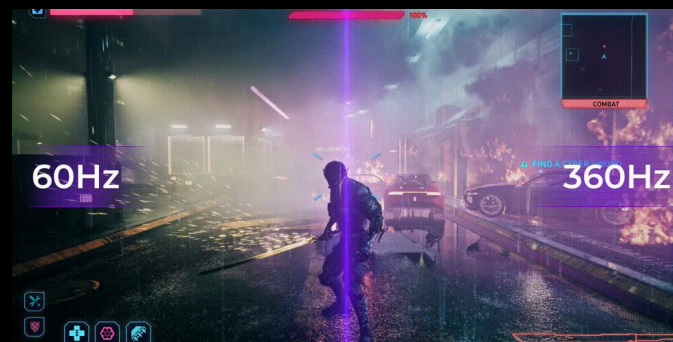
360HZ REFRESH RATE

Be one step ahead of your opponent thanks to next-level equipment! With an incredible refresh rate of 360Hz, your monitor displays more images per second than average screens. Get smoother and faster gameplay than you have ever experienced before.



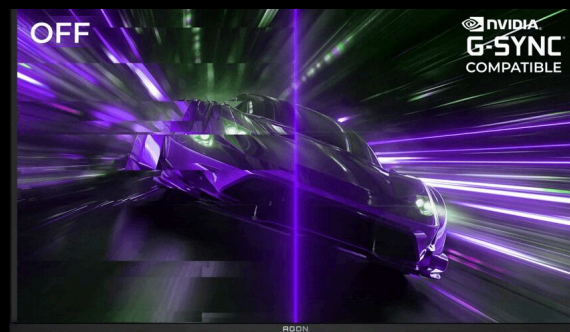
G-SYNC COMPATIBLE

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



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.



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.

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	AGP346UCSD	Sync technology (VRR)	Adaptive Sync	Tilt	3° ±2° ~ 21° ±2°
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	150mm
Channel	Gaming	Digital Signal Frequency Vertical	48~360Hz	Swivel	16° ±2° ~16° ±2°
Product line	AGON PRO	Digital Signal Frequency Horizontal	30K~510KHz	GAMING FEATURES	
Design family	AG6	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 500		
Launch date (ETA)	8/26/2026	Blue Light Technology	Anti Blue Light		
EAN	6973985233920	Multiview (PbP, PiP)	PiP+PbP		
DISPLAY INFORMATION		Colour space (sRGB) CIE 1976 %	136,5	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Screen size (inch)	34,0	Colour space (DCI-P3) CIE 1976 %	99,0	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Screen size (cm)	86,36	Flicker-Free	TUV Flicker Free	Gaming convenience	G-menu
Curvature Radius	1800R	KVM	1x USB3.2 Gen 1 type C + 1x type B	PS5 Compatibility	2560x1440@120Hz
Display hardness	3H	CABINET INFORMATION		Xbox X Compatibility	2560x1440@120Hz
Panel treatment	Anti-reflective (Glossy finishing)	Bezel Colour (front)	Black	Xbox S Compatibility	2560x1440@120Hz
Pixels per Inch	109,68	Cabinet colour (backside)	Black	POWER CONSUMPTION	
Panel resolution	3440x1440	Cabinet finishing (backside)	Matt	Power supply	Internal
Aspect ratio	21:9	Speaker power	8 W x 2	Power consumption on (typical) in watts	120,0
Panel type	QD-OLED (5th Generation)	Kensington Lock	Yes	Power consumption standby in watts	0,5
Max Refresh rate	360 Hz	Vesa wallmount	100x100	Power consumption off in watts	0,3
Response time GtG	0.03 ms				
Static contrast ratio	1.5M:1				
Viewing angle (CR10)	178/178				
Display colours	1.073B (10 bits)				
Brightness in nits	300cd/m² (100% APL) (typical) 515 cd/m²(Typ.) (10% APL) (Peak for HDR) 1300 cd/m²(Typ.) (HDR 3% APL) (Peak for HDR)				

CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
DisplayPort	DP 2.1 x 1 (UHBR 20)
USB Hub	Yes
USB type downstream	3 x USB3.2 type A Gen 1, 5 Gbit/s (BC1.2x1 yellow)
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB-C connectivity	USB-C (DP Alt, PD 15W) x 1
USB generation	USB 3.2 (Gen 1)

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
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PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	811.7(W) × (421.5~551.2) (H) × 294.3 (D)
Product dimensions excl. base (WxHxD) mm	811.7 (W) ×361.2 (H) × 130.2 (D)
Packaging dimensions (WxHxD) mm	930 (W) ×470 (H) × 226(D)
Gross weight incl. package (in kg)	13,88
Net weight excl. package (in kg)	10,82
Product without stand (kg)	7,65

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.