

BECOME THE ULTIMATE LEGEND

POWERED BY
AG346UCD



The AG346UCD is a 34-inch WQHD (21:9) curved monitor featuring QD-OLED technology for vivid color accuracy and deep contrasts. Its 175Hz refresh rate ensures ultra-smooth, lag-free visuals crucial for eSports. The HDR TB400 VESA certification enhances gaming with breathtaking brightness, while AdaptiveSync eliminates screen tearing. Creative professionals benefit from precise color reproduction and wide color gamut for graphic design. With an ergonomic design, a versatile USB hub, customizable RGB Light FX, and Gmenu, the AG346UCD is the definitive choice for achieving legendary status in gaming and creative endeavors alike.

- **Three-Year Warranty OLED**
- **USB Hub**
- **1800R Curved**
- **ERGONOMIC DESIGN**
- **GMENU**
- **RGB LIGHT FX**

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.



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.

1800R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.



G MENU

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



ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.



RGB LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colours. Choose whatever colour you like, sync it up with your other AOC devices and test the different glowing patterns.

GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	AG346UCD	Sync technology (VRR)	Adaptive Sync	Tilt	-5 (+3/-0) ~ +25 (-3/+0)
Brand	AOC	NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible	Height adjust (mm)	130mm
Channel	Gaming	AMD FreeSync™	AMD FreeSync Premium	Swivel	28° ±2° ~28° ±2°
Product line	AGON PRO	Digital Signal Frequency Vertical	HDMI:48~120Hz / DP:48~175Hz	GAMING FEATURES	
Design family	AG6	Digital Signal Frequency Horizontal	HDMI:30K~185KHz / DP:30K~285KHz		
EAN	4038986112444	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 400	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
DISPLAY INFORMATION		Blue Light Technology	Low Blue Light	Gaming convenience	G-menu
Screen size (inch)	34,0	Multiview (PbP, PiP)	PiP+PbP	SUSTAINABILITY	
Screen size (cm)	86,36	Colour space (sRGB) CIE 1976 %	139,1		
Flat / Curved	Curved	Colour space (DCI-P3) CIE 1976 %	99,3	TCO Certified	No
Curvature Radius	1800R	Colour space (Adobe RGB) CIE 1976 %	97,8	WEEE	Yes
Panel treatment	Anti-Reflection	Flicker-Free	Flicker Free	REACH compliant	Yes
Pixels per Inch	109,68	CABINET INFORMATION		RoHs compliant	Yes
Panel resolution	3440x1440	Bezel Colour (front)	Black	PVC/BFR free housing	Yes
Aspect ratio	21:9	Cabinet colour (backside)	Black, Grey	Mercury free	Yes
Panel type	QD - OLED	Cabinet finishing (backside)	Texture	Recycable packaging material	100 % recycable
Max Refresh rate	175 Hz	Removable stand	Yes	POWER CONSUMPTION	
Response time GtG	0.03 ms	Speaker power	8 W x 2	Power supply	Internal
Static contrast ratio	1.5M:1	Kensington Lock	Yes	Power consumption on (typical) in watts	100,0
Viewing angle (CR10)	178/178	Vesa wallmount	100x100	Power consumption standby in watts	0,5
Display colours	1.073B (10 bits)			Power consumption off in watts	0,3
Brightness in nits	SDR: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits			Energy class	F

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	3
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	811.7 × (421.5~551.2) × 294.3
Product dimensions excl. base (WxHxD) mm	811.7 × 361.2 × 130.2
Packaging dimensions (WxHxD) mm	930 × 470 × 226
Gross weight incl. package (in kg)	14,15
Net weight excl. package (in kg)	10,82
Product without stand (kg)	7,65

WHAT'S IN THE BOX

HDMI cable	1x
Displayport cable	1x
USB-B upstream cable	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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