

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**
- **Wide QHD (WQHD) Resolution**
- **175Hz Refresh Rate**
- **VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400**
- **ERGONOMIC DESIGN**
- **G-SYNC Compatible**

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.

175HZ REFRESH RATE

This AGON by AOC monitor features a 175Hz refresh rate. Low frame rates can cause screen tear, input lag, and make enemies appear to jump from place to place, frustrating your gaming experience. Our 175Hz frame rate provides ultra-smooth motion, letting you see enemy movements, track your targets successfully, and win the game.



VESA CERTIFIED DISPLAYHDR™ TRUE BLACK 400

The DisplayHDR™ True Black 400 brings you deeper, more accurate black levels, making your viewing experience richer and more immersive. No more washed-out dark scenes in movies and games. With TrueBlack400, you're in for a more realistic visual journey.

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.



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

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	Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
DISPLAY INFORMATION		Blue Light Technology	Low Blue Light	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Screen size (inch)	34,0	Multiview (PbP, PiP)	PiP+PbP	Gaming convenience	G-menu
Screen size (cm)	86,36	Colour space (sRGB) CIE 1976 %	139,1	SUSTAINABILITY	
Flat / Curved	Curved	Colour space (DCI-P3) CIE 1976 %	99,3		
Curvature Radius	1800R	Colour space (Adobe RGB) CIE 1976 %	97,8	TCO Certified	No
Panel treatment	Anti-Reflection	Flicker-Free	Flicker Free	WEEE	Yes
Pixels per Inch	109,68	CABINET INFORMATION		REACH compliant	Yes
Panel resolution	3440x1440	Bezel Colour (front)	Black	RoHs compliant	Yes
Aspect ratio	21:9	Cabinet colour (backside)	Black, Grey	PVC/BFR free housing	Yes
Panel type	QD - OLED	Cabinet finishing (backside)	Texture	Mercury free	Yes
Max Refresh rate	175 Hz	Removable stand	Yes	Recycable packaging material	100 % recycable
Response time GtG	0.03 ms	Speaker power	8 W x 2	POWER CONSUMPTION	
Static contrast ratio	1.5M:1	Kensington Lock	Yes		
Viewing angle (CR10)	178/178	Vesa wallmount	100x100	Power supply	Internal
Display colours	1.073B (10 bits)			Power consumption on (typical) in watts	100,0
Brightness in nits	SDR: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits			Power consumption standby in watts	0,5
				Power consumption off in watts	0,3
				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	1x USB-B to A 1.8m
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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