

AGON
BY AOC

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.



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 MENU

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



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

Model Name	AG346UCD
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG6
EAN	4038986112444

DISPLAY INFORMATION

Screen size (inch)	34,0
Screen size (cm)	86,36
Flat / Curved	Curved
Curvature Radius	1800R
Panel treatment	Anti-Reflection
Pixels per Inch	109,68
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	QD - OLED
Max Refresh rate	175 Hz
Response time CtG	0.03 ms
Static contrast ratio	1.5M:1
Viewing angle (CRI0)	178/178
Display colours	1.073B (10 bits)
Brightness in nits	SDR: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
AMD FreeSync™	AMD FreeSync Premium
Digital Signal Frequency Vertical	HDMI:48~120Hz / DP:48~175Hz
Digital Signal Frequency Horizontal	HDMI:30K~185KHz / DP:30K~285KHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ True Black 400
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1976 %	139,1
Colour space (DCI-P3) CIE 1976 %	99,3
Colour space (Adobe RGB) CIE 1976 %	97,8
Flicker-Free	Flicker Free

CABINET INFORMATION

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

ERGONOMICS

Tilt	-5 (+3/-0) ~ +25 (-3/+0)
Height adjust (mm)	130mm
Swivel	28° ±2° ~28° ±2°

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

TCO Certified	No
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	100,0
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	1.8
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years
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