AG346UCD

Become a legend with the AGON AG346UCD, a 34-inch WQHD curved monitor featuring QD-OLED technology and a 175Hz refresh rate.

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.

GENERAL

Model Name	AG346UCD
Channel	Gaming
Product line	AGON PRO
Design family	AG6

SCREEN

Screen size (inch)	34
Screen size (cm)	86.36
Flat / Curved	Curved
Curvature Radius	1800R
Panel treatment	Anti-Reflection
Panel resolution	3440x1440
Resolution name	WQHD
Aspect ratio	21:9
Panel type	QD - OLED
Max Refresh rate	175 Hz
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	SDR: 250nits (APL 100%) nits, HDR: 450 (APL 10%) nits, HDR E/P: 1000 (APL 3%) nits
Pixels per Inch	109.68

EXTERIOR

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Dark grey
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black, Grey
Cabinet finishing (backside)	Matt

ERGONOMICS

Vesa wallmount	100x100
Tilt	-5 (+3/-0) ~ +25 (-3/+0)
Swivel	28° ±2° ~28° ±2°
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	✓
USB Hub speed	USB 3.2 (Gen 1)
USB downstream ports	3
USB fast charge port	✓

MULTIMEDIA

Speakers	✓
Speaker power	8 W x 2
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
AMD FreeSync™	AMD FreeSync Premium
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PiP+PbP
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	139.1
Colour space (DCI-P3) CIE 1976 %	99.3
Colour space (Adobe RGB) CIE 1976 %	97.8

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Gaming convenience	G-menu
Low input Lag	✓
Game Color	✓
Shadow Control	✓
Crosshair / Dial Point	✓
Frame Counter	✓

POWER / ENVIRONMENTAL

Power supply	Internal
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	F

PRODUCT DIMENSIONS (METRIC)

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
Product with stand (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	✓
Color and brightness uniformity report in box	✓