

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) | Freesync Premium Pro |
| 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 |

PRODUCT DIMENSIONS (METRIC)

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|--|-------------------------------|
| 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 |