

AGON
BY AOC

ONLY FOR THE TRUE
VALIANT

POWERED BY
C24G42E



The C24G42E features a 1500R curved Fast VA panel, 180Hz refresh rate, and 1ms GtG response time for smooth visuals. With HDR10, AdaptiveSync, and low input lag, it delivers reliable performance. A sturdy esports base, built-in speakers, and G-Menu software add functionality to this practical gaming monitor.

- **Speakers**
- **1500R Curved**
- **E-sports monitor stand**
- **GMENU**
- **Low Input Lag**
- **180Hz Refresh Rate**

SPEAKERS

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



1500R CURVED

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

E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.



G MENU

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

LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.



180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.



GENERAL

| | |
|---------------|---------------|
| Model Name | C24G42E |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G4 |
| EAN | 4038986142625 |

DISPLAY INFORMATION

| | |
|-----------------------|----------------|
| Screen size (inch) | 23,6 |
| Screen size (cm) | 59,9 |
| Flat / Curved | Curved |
| Curvature Radius | 1500R |
| Panel treatment | Antiglare (AG) |
| Pixels per Inch | 93,3 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | VA |
| Backlight type | WLED |
| Max Refresh rate | 180 Hz |
| Response time GtG | 4 ms |
| Response time MPRT | 0.5 ms |
| Static contrast ratio | 3000:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 250 cd/m2 |

VIDEO FEATURES

| | |
|-------------------------------------|----------------|
| Sync technology (VRR) | Adaptive Sync |
| Digital Signal Frequency Vertical | 30-200kHz |
| Digital Signal Frequency Horizontal | 48-180Hz |
| HDR (High Dynamic Range) | HDR 10 |
| Blue Light Technology | Low Blue Light |
| Colour space (sRGB) CIE 1931 % | 117,0 |
| Colour space (DCI-P3) CIE 1976 % | 88,8 |
| Flicker-Free | Flicker Free |

CABINET INFORMATION

| | |
|------------------------------|------------|
| Bezel Colour (front) | Black |
| Cabinet colour (backside) | Black, Red |
| Cabinet finishing (backside) | Matt |
| Removable stand | Yes |
| Speaker power | 2 W x 2 |
| Kensington Lock | Yes |
| Vesa wallmount | 100x100 |

ERGONOMICS

| | |
|------|-------------------|
| Tilt | -3° ±2° ~ 21° ±2° |
|------|-------------------|

GAMING FEATURES

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|----------------------|--|
| Gaming style | Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing |
| Game mode | RTS, FPS, Racing, Gamer 1, Gamer 2, Off |
| Gaming convenience | G-menu |
| PS5 Compatibility | 1920x1080@120Hz |
| Xbox X Compatibility | 1920x1080@120Hz |
| Xbox S Compatibility | 1920x1080@120Hz |

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 |
| Carton material | Paper |

POWER CONSUMPTION

| | |
|---|----------|
| Power supply | Internal |
| Power consumption on (typical) in watts | 20,0 |
| Power consumption standby in watts | 0,3 |
| Power consumption off in watts | 0,3 |
| Energy class | E |

CONNECTIVITY INFORMATION

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|--------------|--------------------------|
| HDMI | HDMI 2.0 x 2 |
| DisplayPort | DisplayPort 1.4 x 1 |
| Audio Output | Headphone out (3.5mm) |

PRODUCT DIMENSIONS

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|--|-----------------------|
| Product dimensions incl. base (WxHxD) mm | 536.7 x 422.6 x 193.9 |
|--|-----------------------|

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|--|----------------------|
| Product dimensions excl. base (WxHxD) mm | 536.7 x 322.6 x 70.8 |
|--|----------------------|

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|---------------------------------|-----------------|
| Packaging dimensions (WxHxD) mm | 650 x 415 x 159 |
|---------------------------------|-----------------|

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|------------------------------------|------|
| Gross weight incl. package (in kg) | 5,56 |
|------------------------------------|------|

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|----------------------------------|------|
| Net weight excl. package (in kg) | 3,18 |
|----------------------------------|------|

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|----------------------------|------|
| Product without stand (kg) | 2,82 |
|----------------------------|------|

WHAT'S IN THE BOX

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|------------|----|
| HDMI cable | 1x |
|------------|----|

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|-------------------|----|
| Displayport cable | 1x |
|-------------------|----|

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|-------------|-----|
| Power Cable | Yes |
|-------------|-----|

OTHER INFORMATION

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|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|