

UNLEASH YOUR POTENTIAL

POWERED BY
16G3



The AOC GAMING 16G3 is the first AOC GAMING portable gaming monitors and it combines a great gaming experience with striking visuals in a minimal and light design. The 15.6" Full HD IPS display delivers captivating colors and shadows, indoor or outdoor, with an impressive brightness of 250 cd/m2 and a contrast ratio of 1000:1. Bring the battle wherever you want and always have the upper hand: the 16G3 offers 144Hz refresh rate, FreeSync and 4ms response time for a fast-paced gaming experience, on console (microHDMI), laptops and selected smartphones (USB-C).

- **Speakers**
- **6 Games Mode**
- **GMENU**
- **Productivity anywhere you go**
- **Carrying case**
- **USB-C**

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.



6 GAMES MODE

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

GMENU

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



PRODUCTIVITY ANYWHERE YOU GO

More screen real-estate significantly increases productivity. With your monitor connected to your laptop you can be efficient even outside your home or office – when travelling or, visiting customers.

CARRYING CASE

A carrying case is included in the box to avoid any scratch in the display and add protection to your portable monitor once it is in your bag. Take your dual monitor productivity anywhere with your AOC portable monitor.



USB-C

One cable is all you need. The USB-C technology carries both the power and the display signal to the screen in one cable. It not only looks ultra-clean and sleek but also greatly improves portability of the monitor.

GENERAL

| | |
|-------------------|---------------|
| Model Name | 16G3 |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G3 |
| Launch date (ETA) | 9/30/2023 |
| EAN | 4038986131223 |

DISPLAY INFORMATION

| | |
|---------------------------|-----------------------|
| Screen size (inch) | 15,6 |
| Screen size (cm) | 39,6 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Panel treatment | Antiglare (AG) |
| Pixel Pitch (mm) | 0,17925 |
| Pixels per Inch | 141,0 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 144 Hz |
| Response time GtG | 4 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 85/85 |
| Display colours | 16.7 Million |
| Brightness in nits | 250 cd/m ² |

VIDEO FEATURES

| | |
|---|----------------|
| Sync technology (VRR) | Adaptive Sync |
| Blue Light Technology | Low Blue Light |
| Colour space (sRGB) CIE 1931 % | 67,6 |
| Colour space (sRGB) CIE 1976 % | 56,3 |
| Colour space (DCI-P3) CIE 1931 % | 50,2 |
| Colour space (DCI-P3) CIE 1976 % | 45,6 |
| Colour space (Adobe RGB) CIE 1931 % | 50,5 |
| Colour space (Adobe RGB) CIE 1976 % | 49,3 |
| Flicker-Free | Flicker Free |
| KVM | No |

CABINET INFORMATION

| | |
|----------------|---------|
| Speaker power | 1 W x 2 |
| Vesa wallmount | 50x50 |

ERGONOMICS

| | |
|-------|---------------------------|
| Tilt | via fold-out kickstand |
| Pivot | via fold-out kickstand |

GAMING FEATURES

| | |
|--------------|-------------------------------------|
| Gaming style | Shooters, MMORPG, Action, RTS |
|--------------|-------------------------------------|

SUSTAINABILITY

| | |
|------------------------------------|-----------------|
| 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 | External |
| Power consumption on (typical) in watts | 45,0 |
| Power consumption standby in watts | 0,5 |
| Power consumption off in watts | 0,3 |
| Energy class | E |

REGULATORY COMPLIANCE

| | |
|-----------------|--------------|
| CB | Yes |
| CE | Yes |
| TUV-Bauart-Mark | Yes |
| ISO 9241-307 | Yes |
| EAC | Yes |
| FCC | Yes |
| Pixel policy | ISO 9241-307 |

CONNECTIVITY INFORMATION

| | |
|-----------------------------------|--------------------------|
| HDMI | MicroHDMI 2.0 x 1 |
| Audio Output | Headphone out (3.5mm) |
| mini USB (for external keypad) | No |

PRODUCT DIMENSIONS

| | |
|--|----------------------|
| Product dimensions incl. base (WxHxD) mm | 363.7 x 229.3 x 11.5 |
|--|----------------------|

| | |
|--|----------------------|
| Product dimensions excl. base (WxHxD) mm | 363.7 x 229.3 x 11.5 |
|--|----------------------|

| | |
|---------------------------------|-----------------|
| Packaging dimensions (WxHxD) mm | 467 x 313 x 102 |
|---------------------------------|-----------------|

| | |
|------------------------------------|------|
| Gross weight incl. package (in kg) | 2,48 |
|------------------------------------|------|

| | |
|----------------------------------|------|
| Net weight excl. package (in kg) | 1,07 |
|----------------------------------|------|

| | |
|----------------------------|------|
| Product without stand (kg) | 1,07 |
|----------------------------|------|

WHAT'S IN THE BOX

| | |
|--------------------|-----|
| Micro HDMI to HDMI | 2.0 |
|--------------------|-----|

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|---------------|-----|
| Power adaptor | Yes |
|---------------|-----|

OTHER INFORMATION

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

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.