

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
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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
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Product dimensions excl. base (WxHxD) mm	363.7 x 229.3 x 11.5
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Packaging dimensions (WxHxD) mm	467 x 313 x 102
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Gross weight incl. package (in kg)	2,48
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Net weight excl. package (in kg)	1,07
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Product without stand (kg)	1,07
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WHAT'S IN THE BOX

Micro HDMI to HDMI	2.0
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Power adaptor	Yes
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OTHER INFORMATION

Warranty period	3 years
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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.