



16G3

AOC GAMING 16G3 is a 15.6" Full HD gaming portable monitor featuring IPS panel, fast 144 Hz refresh rate, FreeSync and full connectivity for gaming wherever you want

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).

GENERAL

Model Name	16G3
Brand	AOC
Channel	B2C, Gaming
Product type	Portable Monitor
Product line	Style-line
Classification	Hero
Launch date (ETA)	2023-09-30T16:26:00

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS
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OTHER INFORMATION

EAN	4038986131223
OSD languages	English, Ukranian, Turkish, Polish, German, Portuguese, Spanish, French, Finnish, Korean, Japanese, Chinese (simplified), Chinese (traditional), Swedish, Dutch, Italian, Kroatian, Russian, Czech
Warranty period	3 years
OSD type	AOC Gaming

DISPLAY INFORMATION	
Screen size (inch)	15.6
Screen size (cm)	39.5
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch	0.17925
Pixels per Inch	141
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
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/m2
OD Response (typical)	4 ms GtG
Panel PPI	141

VIDEO FEATURES

Sync technology (VRR)	Freesync
G-Sync compatible	Yes
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	100
Colour space (sRGB) CIE 1976 %	100
Colour space (DCI-P3) CIE 1931 %	87.7
Colour space (DCI-P3) CIE 1976 %	93.7
Colour space (Adobe RGB) CIE 1931 %	83.2
Colour space (Adobe RGB) CIE 1976 %	90.6
Colour space (NTSC) CIE 1931 %	78
Colour space (NTSC) CIE 1976 %	84.7
Colour space (BT 709) CIE 1931 %	100
Colour space (BT 709) CIE 1976 %	100
Colour space (BT 2020) CIE 1931 %	35.3
Colour space (BT 2020) CIE 1976 %	32.4
Flicker-Free	Flicker Free
KVM	No

CABINET INFORMATION

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Metal, Matt
Light FX (RGB)	No
LED Logo Projector	No
Removable stand	No
Speakers	Yes
Speaker power	1 W x 2
Built-in Microphone	No
Kensington Lock	No
Vesa wallmount	50x50
Sound enhancement	No
VESA Mount Support	With VESA bracket accessory

ERGONOMIC INFORMATION

Tilt	via fold-out kickstand
Swivel	via fold-out kickstand

CONNECTIVITY INFORMATION

HDMI	MicroHDMI 2.0 x 1
USB-C connectivity	USB-C (DP Alt mode) x 1
USB Display Link	No
HDMI (MHL)	No
USB Hub	No
USB Hub speed	USB 3.2 (Gen 1)
Audio Output	Headphone out (3.5mm)
Audio Input	No
Microphone in	No
Displaylink in	No
mini USB (for external keypad)	No
MST / Daisy chain (DP out or TBT out)	No
Microphone out	No

POWER CONSUMPTION

Power supply	Internal
Power consumption on (maximum) in watts	40
Power consumption on (typical) in watts	10
Power consumption standby in watts	0.5
Power Switch	No
Smart Power	No

REGULATORY COMPLIANCE

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

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	1.5
USB-C to C cable	1.8
Power Cable	Yes
Power adaptor	Yes