

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
Channel	B2C, Gaming
Product line	Style-line
Design family	T3
Launch date (ETA)	9/30/2023

SCREEN	
Screen size (inch)	15.6
Screen size (cm)	39.5
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
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/m2
Pixel Pitch (mm)	0.17925
Pixels per Inch	141

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Metal, Matt

ERGONOMICS	
Vesa wallmount	50x50
Tilt	via fold-out kickstand
Pivot	via fold-out kickstand

CONNECTIVITY AND MULTIMEDIA

HDMI	MicroHDMI 2.0 x 1
USB-C connectivity	USB-C (DP Alt mode) x 1
USB Hub	-
USB Hub speed	USB 3.2 (Gen 1)

MULTIMEDIA

Speakers	✓
Speaker power	1 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	-
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

GAMING FEATURES

Gaming style	Shooters, MMORPG, Action, RTS
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SUSTAINABILITY

TCO Certified	No
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POWER / ENVIRONMENTAL

Power supply	Internal
Power consumption standby in watts	0.5
Power consumption off in watts	0
Energy class	E

PRODUCT DIMENSIONS (METRIC)

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
Product with stand (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	✓
Power adaptor	✓
Other	Soft Case

REGULATORY COMPLIANCE

ISO 9241-307	✓
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