



# 24G42E

**Dominate with the 24G42E 23.8" Full HD Fast IPS Monitor, 1920x1080 resolution, HDR10 support, blazing 180Hz refresh rate, and ultra-responsive 1ms GtG time.**

Embark on your gaming journey with the 24G42E 23.8" Full HD monitor, offering crisp 1920x1080 resolution and a fluid 180Hz refresh rate for superior smoothness in every game. Its Fast IPS panel delivers a lightning-fast 1ms GtG response time, ensuring precise and responsive visuals. Equipped with AdaptiveSync, low input lag, and HDR10 support, this monitor enhances both performance and image quality. The ergonomic tilt stand provides comfort during long sessions, while features like MBR MPRT 0.5ms and G-Menu customization elevate your gaming experience to the next level.

GENERAL	
Model Name	24G42E
Channel	Gaming
Product line	AOC Gaming
Design family	G4

**SCREEN**

Screen size (inch)	24
Screen size (cm)	60.5
Flat / Curved	Flat
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	Fast IPS
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	1 ms
Response time MPRT	0.5 ms
Static contrast ratio	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixels per Inch	92.56

**EXTERIOR**

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

**ERGONOMICS**

Vesa wallmount	100x100
Tilt	-3° ±2° ~ 21° ±2°

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.4 x 1

**MULTIMEDIA**

Audio Output	Headphone out (3.5mm)
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**FEATURES**

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (sRGB) CIE 1976 %	129.3
Colour space (DCI-P3) CIE 1976 %	93.9
Colour space (Adobe RGB) CIE 1976 %	91.5

**GAMING FEATURES**

Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Gaming convenience	G-menu
Low input Lag	✓
Game Color	✓
Shadow Control	✓
Motion Blur Reduction	✓
Crosshair / Dial Point	✓
Frame Counter	✓
Good for Console Gaming	✓
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@120Hz

**SUSTAINABILITY**

TCO Certified	No
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**POWER / ENVIRONMENTAL**

Power supply	Internal
Power consumption standby in watts	0.3
Power consumption off in watts	0.3

**PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD) mm	540.0 x 424.3 x 193.9
Product dimensions excl. base (WxHxD) mm	540.0 x 325.0 x 50.6
Packaging dimensions (WxHxD) mm	610 x 126 x 395
Gross weight incl. package (in kg)	5.61
Product with stand (kg)	3
Product without stand (kg)	2.62

**WHAT'S IN THE BOX**

HDMI cable	1x
Displayport cable	1x
Power Cable	✓