

AOC G4 24G4HA, 60.5 cm (23.8"), 1920 x 1080 pixels, Full HD, LED, 1 ms, Black, Red

Screen size (inch) 23.8 - Panel resolution 1920x1080 - Max Refresh rate 200 Hz - Response time MPRT 0.5 ms - Panel type Fast IPS - HDMI HDMI 2.0 x 2 - DisplayPort DisplayPort 1.4 x 1 - Sync technology (VRR) Adaptive Sync

Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	24G4HA
EAN/UPC	4038986642668



Description

Dominate with the 24G4HA 24" Full HD Monitor, featuring a fast 200Hz refresh rate, HDR10, and ultra-responsive 1ms GtG performance.

Elevate your game with the 24G4HA 24" Full HD Monitor. Featuring a 200Hz Fast IPS panel, 1ms GtG response, and 0.5ms MPRT for ultra-smooth, precise gameplay. HDR10 brings vibrant visuals, while AdaptiveSync ensures tear-free action. The ergonomic eSports base provides comfort, and G-Menu software allows easy customization. With built-in speakers, it's the perfect setup for competitive gaming and immersive experiences.

Main features

	General
Display diagonal	60.5 cm
Display resolution	1920 x 1080 pixels
HD type	Full HD
Display technology	LED
Response time	1 ms
Native aspect ratio	16:9
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Built-in speaker(s)	Yes
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black, Red

Extended details

	Display
Display diagonal	60.5 cm
Display resolution	1920 x 1080 pixels
Native aspect ratio	16:9

Display technology	LED
Touchscreen	No
HD type	Full HD
Panel type	Fast IPS
LED backlight	Yes
Backlight type	W-LED
Display brightness (typical)	300 cd/m²
Response time	1 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	0.5 ms
Anti-glare screen	Yes
Screen shape	Flat
Contrast ratio (typical)	1000:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate	200 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Pixel density	92.56 ppi
Digital horizontal frequency	30 - 230 kHz
Digital vertical frequency	48 - 200 Hz
Display diagonal (metric)	60.5 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
sRGB coverage (typical)	120.4 %
Adobe RGB coverage	89.9 %
DCI-P3 coverage	94.1 %
Performance	
NVIDIA G-SYNC	Yes
AMD FreeSync refresh rate range	48 - 200 Hz
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
Design	
Market positioning	Gaming
Product colour	Black, Red

Frameless design	Yes
Front bezel colour	Black
Detachable stand	Yes
Multimedia	
Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	4 W
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable management	Yes
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	13 cm
Pivot	Yes
Pivot angle	-90 - 90 °
Swivelling	Yes
Swivel angle range	30 - 30 °
Tilt adjustment	Yes
Tilt angle range	-3.5 - 21.5 °
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, Dutch, English, Finnish, French, German, Italian, Japanese, Korean, Croatian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Ukrainian
Number of OSD languages	19
Other features	
Brand specific technologies	Crosshair
Low input lag	Yes
FPS counter	Yes
Dial point	Yes
Shadow control	Yes
Motion blur reduction	Yes
Bezel thickness type	Frameless
Warranty period	3 year(s)
Compliance certificates	CE
Certification	WEEE, REACH compliant, RoHs compliant, CB, TUV-Bauart-Mark, ISO 9241-307, EAC, FCC
Ports & interfaces	
HDMI	Yes

HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out	Yes
Headphone outputs	1
Headphone connectivity	3.5 mm
	Packaging content
Cables included	AC, HDMI, DisplayPort
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
	Weight & dimensions
Width (with stand)	540 mm
Depth (with stand)	240 mm
Height (with stand)	495.1 mm
Weight (with stand)	3.93 kg
Width (without stand)	540 mm
Depth (without stand)	50.6 mm
Height (without stand)	324.8 mm
Weight (without stand)	2.49 kg
	Packaging data
Package width	650 mm
Package depth	139 mm
Package height	420 mm
Package weight	6.6 kg
	Power
Energy efficiency class (SDR)	E
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	18 kWh
Energy consumption (HDR) per 1000 hours	29 kWh
Power consumption (typical)	19 W
Power consumption (standby)	0.3 W
Power consumption (off)	0.3 W
Power supply type	Internal
Energy efficiency scale	A to G
	Sustainability
Doesn't contain	Mercury, PVC/BFR

