

AOC G4 25G4SXU, 62.2 cm (24.5"), 1920 x 1080 pixels, Full HD, LED, 1 ms, Black, Grey

Screen size (inch) 24.5 - Panel resolution 1920x1080 - Max Refresh rate 310Hz (300Hz Overclocked) - Response time MPRT 0.3 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.	25G4SXU
EAN/UPC	4038986182577



Description

Push the boundaries with the 25G4SXU 24.5" Full HD Fast IPS Monitor, 1920x1080 resolution, HDR10 support, and an unmatched 310Hz refresh rate for peak gaming performance

Push the boundaries of competitive gaming with the 25G4SXU 24.5" Full HD monitor, featuring a remarkable 310Hz refresh rate that delivers ultra smooth gameplay, giving you the decisive edge in fast- paced action. Its Fast IPS panel and 1ms GtG response time provide sharp, responsive visuals for split-second reactions. Designed for esports enthusiasts, it boasts AdaptiveSync, low input lag, and an incredible 0.3ms MPRT for pinpoint accuracy.

Main features

	General
Display diagonal	62.2 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 USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black, Grey

Extended details

	Display
Display diagonal	62.2 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)	400 cd/m ²
Response time	1 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	0.3 ms
Anti-glare screen	Yes
Screen shape	Flat
Contrast ratio (typical)	1000:1
Maximum refresh rate	310 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Pixel pitch	0.283 x 0.283 mm
Pixel density	89.9 ppi
Digital horizontal frequency	30 - 350 kHz
Digital vertical frequency	48 - 310 Hz
Display diagonal (metric)	62.2 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	DisplayHDR 400
sRGB coverage (typical)	115.3 %
Adobe RGB coverage	90.1 %
DCI-P3 coverage	90.6 %
	Performance
NVIDIA G-SYNC	Yes
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
	Ports & interfaces
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)

USB upstream port type	USB Type-B
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	4
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
Design	
Market positioning	Gaming
Product colour	Black, Grey
Frameless design	Yes
Front bezel colour	Black
Detachable stand	Yes
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
LED indicators	Yes

	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)
Certification	WEEE,REACH compliant,RoHs compliant
	Packaging content
Cables included	AC, HDMI, DisplayPort, USB
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
	Weight & dimensions
Width (with stand)	560.1 mm
Depth (with stand)	207.6 mm
Height (with stand)	498.5 mm
Weight (with stand)	4.71 kg
Width (without stand)	560.1 mm
Depth (without stand)	52.1 mm
Height (without stand)	324.8 mm
Weight (without stand)	2.9 kg
	Packaging data
Package width	690 mm
Package depth	420 mm
Package height	139 mm
Package weight	7.45 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	38 kWh
Power consumption (typical)	30 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.3 W
Power supply type	Internal

Energy efficiency scale	A to G
	Sustainability
Doesn't contain	Mercury, PVC/BFR