AGON BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

25G4KUR

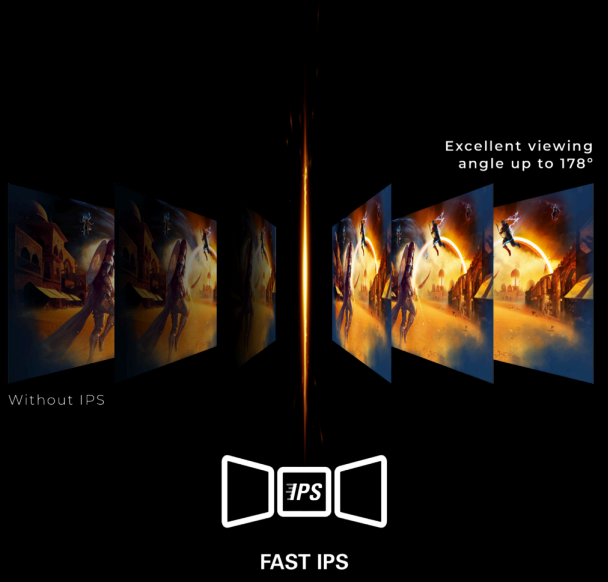


The 25G4KUR Fast IPS Monitor is built for gamers who demand speed and precision. With a remarkable 420hz (OC400hz Native) refresh rate and Full HD resolution, it delivers fluid motion and sharp detail for every genre. HDR400 brings vibrant contrast and colour, while G-Sync Compatibility and ultra-low input lag ensure responsive, tear-free gameplay. The ergonomic stand provides lasting comfort, and the USB hub with G-Menu software keeps your setup connected and customizable.

- Fast IPS
- 420hz (OC400hz Native) - MONITOR
- FHD Resolution
- Vesa Certified DisplayHDR™ 400
- G-SYNC Compatible
- Low Input Lag
- ERGONOMIC DESIGN
- E-sports monitor stand
- USB Hub
- GMENU
- 0.5ms Response time GTG

FAST IPS

Unlock your gaming potential with Fast IPS panels offering rapid pixel response times of up to 1ms GtG. Say farewell to motion blur as you enjoy sharper images, enhancing precision targeting and boosting performance in high-speed games. Experience the advantages of fast IPS technology, including vibrant colors and wide viewing angles, for an immersive gaming experience and unleash your full potential.





420HZ (OC400HZ NATIVE) - MONITOR

At 420hz (OC, 400hz native), every frame flows seamlessly for visuals that feel natural and precise. Whether you're working, creating, or watching content, the reduced motion blur and ultra-low latency deliver a display experience that is as smooth as it is effortless.

FHD RESOLUTION

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.





VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.

G-SYNC COMPATIBLE

Enable flawless picture quality by synchronising new generations of NVIDIA graphics cards* with this G-SYNC Compatible monitor. *Please refer to NVIDIA website for the complete list of GPUs working with G-SYNC Compatible monitors





LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.





E-SPORTS MONITOR STAND

Our new stand. Co-designed with eSports professionals, allows you to maximize free space for all your peripherals. The base of the monitor is designed to reduce the footprint of your monitor on your desk, and even allows you to place your keyboard on top. The stand includes cable management to keep your desk clean. No matter what genre you compete in, we want you to feel like a pro.

USB HUB

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.





GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

0.5MS RESPONSE TIME GTG

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

GENERAL

Model Name	25G4KUR
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
Launch date (ETA)	11/5/2025
EAN	4038986143103

DISPLAY INFORMATION

Screen size (inch)	24,5
Screen size (cm)	62,2
Flat / Curved	Flat
Pixels per Inch	86,38
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	Fast IPS
Backlight type	WLED
Max Refresh rate	420Hz (OC, 400Hz native)
Response time GtG (typical)	1 ms
Response time MPRT	0.3 ms
Static contrast ratio (typical)	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits (typical)	350 cd/m²
Local Dimming Zones	Global Dimming

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	HDMI:48~240Hz; DP:48~400Hz; DP OC:48~420Hz(H)
Digital Signal Frequency Horizontal	HDMI:30k~280kHz; DP:30k~450kHz; DP (OC):30k~470kHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	TUV Low Blue Light (hardware)
Colour space (sRGB) CIE 1976 %	121,0
Colour space (DCI-P3) CIE 1976 %	92,0
Colour space (Adobe RGB) CIE 1976 %	88,1
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-3/21
Height adjust (mm)	130mm
Swivel	-30/30
Pivot	90

GAMING FEATURES

Gaming style	Shooters, MMORPG, eSports, FPS (eSports), Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu
PS5 Compatibility	1920x1080@120Hz
Xbox X Compatibility	1920x1080@120Hz
Xbox S Compatibility	1920x1080@120Hz

SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
Carton material	Paper

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	24,0
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	E

REGULATORY COMPLIANCE

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

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 1.4/2.2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	4 x USB-A
USB fast charge port	Yes
Audio Output	1x Audio out
DP HDCP version	HDCP 1.4/2.2
USB Type upstream	1 x USB-B
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	560.1 x 380.6~498.5 × 207.6
Product dimensions excl. base (WxHxD) mm	560.1 x 324.8 × 52.1
Packaging dimensions (WxHxD) mm	690 x 420 x 139
Gross weight incl. package (in kg)	7,55
Net weight excl. package (in kg)	4,77
Product without stand (kg)	2,91

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
USB-B upstream cable	1x USB-B to A 1.8m
Power Cable	Yes

OTHER INFORMATION

Warranty period	3 years

⚡ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.