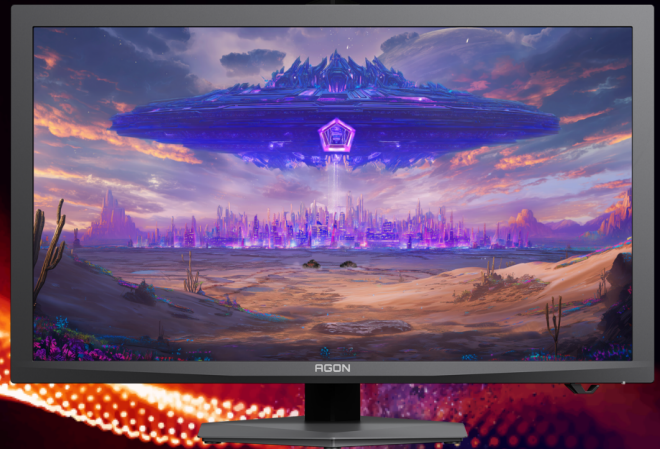


AGON
BY **AOC**

DOMINATE AT FIRST
SIGHT

POWERED BY

AGP247FK/75



Built for competitive players, this 24-inch Full HD esports monitor combines a 420Hz TN panel, 0.3ms response time, and NVIDIA G-SYNC Compatible support for incredibly smooth, responsive action. Flicker-free technology and 109% sRGB help deliver more comfortable viewing and better color performance.

- **420hz (OC400hz Native) - MONITOR**
- **0.3ms MPRT Response Time**
- **Flicker-Free Viewing**
- **NVIDIA G-Sync Compatible**
- **Ergonomic Comfort Design**
- **RGB LIGHT FX**

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.



0.3MS MPRT RESPONSE TIME

Feel the truly immersive gaming experience. Whether you're navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts! The 0.3ms MPRT monitor could be your ticket to gaming excellence, with quick reaction times and smooth gameplay.

FLICKER-FREE VIEWING

Flicker-Free technology uses a DC backlight to eliminate flickering, delivering a stable, comfortable viewing experience and reducing eye strain during marathon gaming sessions or long hours of work and content creation.



ERGONOMIC COMFORT 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.



NVIDIA G-SYNC COMPATIBLE

Enjoy ultra-smooth gameplay with NVIDIA G-SYNC Compatible technology that synchronizes your monitor and GPU for tear-free visuals. Reduce stutter, eliminate screen tearing, and experience consistently stable motion in every fast-paced scene.



RGB LIGHT FX

Maximum immersion: our AOC monitors come with special lighting at the back of the device that illuminates your gaming setup in various colours. Choose whatever colour you like, sync it up with your other AOC devices and test the different glowing patterns.

GENERAL	
Model Name	AGP247FK/75
Brand	AOC
Channel	Gaming
Product line	AGON PRO
Design family	AG 7
Launch date (ETA)	11/24/2025
EAN	6973985233630

DISPLAY INFORMATION	
Screen size (inch)	24,1
Flat / Curved	Flat
Curvature Radius	Flat
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,279
Pixels per Inch	91,41
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	Fast TN
Backlight type	WLED System
Max Refresh rate	420Hz (OC, 400Hz native)
Response time GtG	0.5 ms
Response time MPRT	0.3 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	MEGA DCR
Viewing angle (CR10)	176/170
Display colours	16.7 Million
Brightness in nits	450 cd/m²
Local Dimming Zones	Global Dimming

VIDEO FEATURES	
Sync technology (VRR)	G-SYNC Compatible + Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
HDR (High Dynamic Range)	HDR 10
Multiview (PbP, PiP)	PiP+PbP
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Grey
Cabinet colour (backside)	Grey, Black
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5°~23°
Height adjust (mm)	150mm
Swivel	-30° ~ 30°
Pivot	-90° ~ 90°

GAMING FEATURES	
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off

SUSTAINABILITY	
RoHs compliant	Yes
Carton material	Paper
Carton material print	Color Print

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (typical) in watts	31,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

REGULATORY COMPLIANCE	
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION	
HDMI	2x 2.1 TMDS
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
USB type downstream	3
Audio Output	Headphone out (3,5mm)
DP HDCP version	HDCP 2.2
USB Type upstream	1 x USB3.2 type B Gen 1, 5 Gbit/s
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	580.4 × 416.7~522.4 × 244.2
Product dimensions excl. base (WxHxD) mm	580.4 × 350.2 × 65.1
Packaging dimensions (WxHxD) mm	650 × 480 × 186
Gross weight incl. package (in kg)	9,56
Net weight excl. package (in kg)	6,11
Product without stand (kg)	4,15

OTHER INFORMATION

MTBF	50.000 hours
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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.