

AGON
BY AOC

BECOME THE ULTIMATE LEGEND

POWERED BY
AG246FK



Featuring a groundbreaking 540Hz refresh rate, this monitor ensures ultra-smooth visuals crucial for competitive gaming. The Pro eSports design includes a TN eSports panel for lightning-fast response times, and a brightness level that can reach 400 nits for vibrant colors and stunning contrast. Covering 99% of the sRGB color space that enhance gameplay realism and immersion to the fullest extent., it's perfect for gaming . With an ergonomic stand, low input lag, integrated USB hub, customizable RGB Light FX, and Gmenu, the model offers unmatched connectivity and image quality. Additionally, special FPS settings and an included gamepad for easy OSD access make it the ultimate choice for professional gamers.

- **USB Hub**
- **ERGONOMIC DESIGN**
- **GMENU**
- **RGB LIGHT FX**
- **Low Input Lag**
- **540Hz OC Refresh Rate**

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.



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.

GMENU

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



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.

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.



540HZ OC REFRESH RATE

Play like professional gamers and enthusiasts seeking the best performance in the gaming settings. Overclocking to 540 Hz can significantly improve the gaming experience, delivering ultra-smooth and responsive imaging that is particularly beneficial in fast-paced games. React faster with the highest refresh rate and less motion blur. In the gaming world, every millisecond counts, the overclocked 540 Hz monitor can be the difference between victory and defeat.



GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	AG246FK	Screen size (inch)	24,1	Digital Signal Frequency Vertical	HDMI: 60-240Hz / DP: 60-540Hz
Brand	AOC	Flat / Curved	Flat		
Channel	Gaming	Panel treatment	Antiglare (AG)	Digital Signal Frequency Horizontal	HDMI: 30k-255kHz / DP: 30k-510kHz
Product type	Monitor	Panel resolution	1920x1080		
Product line	AGON PRO	Aspect ratio	16:9	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Classification	Superhero	Panel type	Ultra-Fast TN eSports		
GAMING FEATURES		Backlight type	WLED	Colour space (sRGB) CIE 1976 %	99,6
Gaming convenience	G-menu	Max Refresh rate	540 Hz	Colour space (DCI-P3) CIE 1976 %	94,7
Low Input Lag	Yes	Response time MPRT	0.3 ms	Flicker-Free	Flicker Free
CABINET INFORMATION		Viewing angle (CR10)	176/170		
Light FX (RGB)	Yes	Display colours	16.7 Million		
		Brightness in nits	400 cd/m2		
PRODUCT DIMENSIONS		Panel Haze Value	25%		
Product dimensions incl. base (WxHxD) mm	557.0 x (380.8~489.8) x 228.9	CONNECTIVITY INFORMATION			
Product dimensions excl. base (WxHxD) mm	557 × 331.4 × 73	HDMI	HDMI 2.0 x 2		
Packaging dimensions (WxHxD) mm	650 x 420 x 188	DisplayPort	DisplayPort 1.4 x 1		
Gross weight incl. package (in kg)	8,45				
Net weight excl. package (in kg)	5,0				
Product without stand (kg)	3,75				