

ULTRA-SMOOTH,
ULTRA-FAST, BUILT TO
WIN

POWERED BY
24G50Z2/75



Designed for competitive gamers, the 24G50Z2 24-inch Fast IPS monitor delivers sharp Full HD visuals, an overclocked 260Hz refresh rate, and 0.3ms response time for ultra-responsive play. Adaptive Sync and flicker-free technology help keep gameplay smooth and viewing more comfortable.

- **Fast IPS**
- **260Hz Refresh Rate**
- **0.3ms MPRT Response Time**
- **Live the game at its best with HDMI10**
- **Adaptive Sync Enabled**
- **Adjustable Shadow Levels**

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.

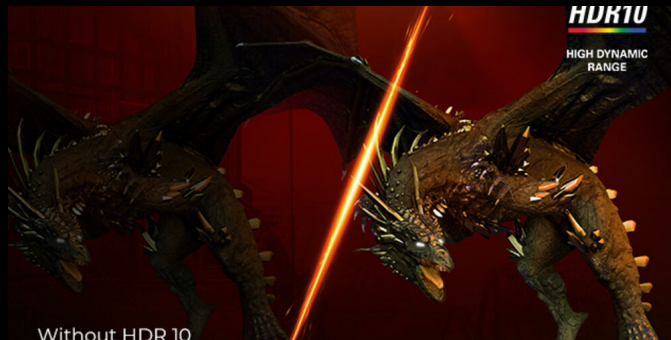


260HZ REFRESH RATE

260Hz completely unleashes top end GPUs, bringing unprecedented fluidity to the picture on your screen. With every detail brought sharply into focus and every movement shown with crystal clarity, feel your reactions become one with the action and elevate your game.

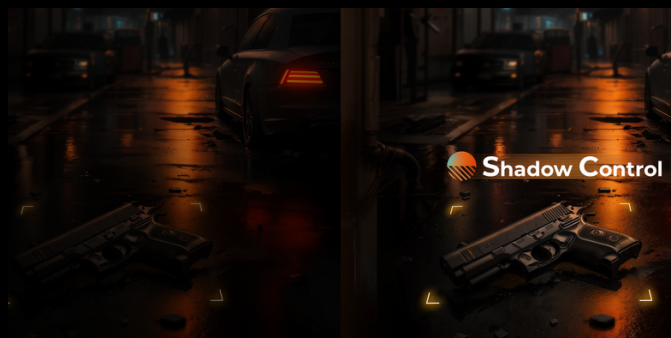
0.3MS MPRT RESPONSE TIME

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.



ADAPTIVE SYNC ENABLED

Adaptive Sync technology eliminates screen tearing for smooth, uninterrupted gaming sessions.



LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.



ADJUSTABLE SHADOW LEVELS

Shadow Control improves visibility by adjusting dark areas without affecting overall brightness.

GENERAL		CABINET INFORMATION		PRODUCT DIMENSIONS	
Model Name	24G50Z2/75	Bezel Colour (front)	Black	Product dimensions incl. base (WxHxD) mm	544 × 418.1 × 175
Brand	AOC	Cabinet colour (backside)	Black	Product dimensions excl. base (WxHxD) mm	544 × 318.5 × 36.1
Channel	Gaming	Vesa wallmount	100x100	Packaging dimensions (WxHxD) mm	615 × 420 × 124
Product line	AOC Gaming			Gross weight incl. package (in kg)	4.23
Design family	G50			Net weight excl. package (in kg)	2.42
EAN	6973985233661			Product without stand (kg)	2.25
DISPLAY INFORMATION		ERGONOMICS		WHAT'S IN THE BOX	
Screen size (inch)	23.8	Tilt	-5°~23°	Displayport cable	1x 1.8 meters
Display hardness	3H	SUSTAINABILITY			
Panel treatment	Antiglare (AG)	RoHs compliant	Yes		
Pixel Pitch (mm)	0.2745	POWER CONSUMPTION			
Panel resolution	1920x1080	Power supply	External		
Aspect ratio	16:9	Power consumption on (typical) in watts	18.0		
Panel type	Fast IPS	REGULATORY COMPLIANCE			
Backlight type	WLED	CB	Yes		
Max Refresh rate	260Hz (OC, 240Hz Native)	CE	Yes		
Response time GtG	1 ms	FCC	Yes		
Response time MPRT	0.3 ms	CONNECTIVITY INFORMATION			
Static contrast ratio	1000:1	HDMI	HDMI 2.0 x 1		
Dynamic contrast ratio	80M:1	Digital HDCP (HDMI version)	HDCP 2.2		
Viewing angle (CR10)	178/178	DisplayPort	DisplayPort 1.4 x 1		
Display colours	16.7 Million	Audio Output	Headphone out (3.5mm)		
Brightness in nits	300 cd/m²	DP HDCP version	HDCP 2.2		
VIDEO FEATURES					
Sync technology (VRR)	Adaptive Sync				
Flicker-Free	Flicker Free				

⚡ **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.