

AGON
BY AOC

UNBEATABLE

POWERED BY

AG254FG



360Hz

**NVIDIA
G-SYNC™**

**VESA CERTIFIED
DisplayHDR 400**

1ms-

LIGHT FX

LOW INPUT LAG

The AG254FG is our Red Dot design awarded model for everyone who seeks flawless immersion. It comes with High Dynamic Range 400 (HDR), G-Sync, 360Hz refresh rate and customizable front and back RGB Light FX.

- **360HZ Refresh rate**
- **1ms Response time GTG - Grey-to-Grey**
- **Screen Shield**
- **IPS Panel**
- **Minimal bezel distraction for the ultimate battle station**
- **Vesa Certified DisplayHDR™ 400**

360HZ REFRESH RATE

Be one step ahead of your opponent thanks to next-level equipment! With an incredible refresh rate of 360Hz, your monitor displays more images per second than average screens. Get smoother and faster gameplay than you have ever experienced before.





1MS RESPONSE TIME GTG - GREY-TO-GREY

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.

SCREEN SHIELD

The built-in AOC Screen Shield eliminates shadows and glare from external light sources for optimal visibility of your in-game action.



IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.



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.



GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	AG254FG	Sync technology (VRR)	G-SYNC + NVIDIA Reflex Analyzer	Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing
Channel	Gaming	Digital Signal Frequency Vertical	1~360Hz (DP) / 48~240Hz (HDMI)	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Product line	AGON PRO	Digital Signal Frequency Horizontal	30Khz~400Khz (DP) / 30Khz~280Khz (HDMI)	Gaming convenience	G-Menu (only for Light FX)
Design family	AG4	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400		
Launch date (ETA)	2/1/2022	Blue Light Technology	Low Blue Light		
EAN	4038986149945	Colour space (sRGB) CIE 1931 %	110,0		
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	86,0	SUSTAINABILITY	
Screen size (inch)	24,5	Colour space (Adobe RGB) CIE 1931 %	110,0	WEEE	Yes
Screen size (cm)	62,23	Flicker-Free	Flicker Free	POWER CONSUMPTION	
Flat / Curved	Flat	CABINET INFORMATION		Power supply	External
Display hardness	3H	Bezel Colour (front)	Black	Power consumption on (typical) in watts	38,0
Panel treatment	Antiglare (AG)	Cabinet colour (backside)	Black	Power consumption standby in watts	0,5
Panel resolution	1920x1080	Cabinet finishing (backside)	Matt	Power consumption off in watts	0,5
Aspect ratio	16:9	Removable stand	Yes	Energy class	G
Panel type	IPS	Speaker power	5 W x 2 + DTS	REGULATORY COMPLIANCE	
Backlight type	WLED	Kensington Lock	Yes	Microsoft WHQL	Yes
Max Refresh rate	360 Hz	Vesa wallmount	100x100		
Response time GtG	1 ms	ERGONOMICS			
Static contrast ratio	1000:1	Tilt	-3/21		
Viewing angle (CR10)	178/178	Height adjust (mm)	130mm		
Display colours	16.7 Million	Swivel	-30/30		
Brightness in nits	400 cd/m2	Pivot	Yes		

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (4 USB downstream ports)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	398.9~528.9(H) × 556.6(W) × 308.2 (D)
Product dimensions excl. base (WxHxD) mm	335 (H) × 556.6 (W) × 72.4 (D)
Packaging dimensions (WxHxD) mm	652 (H) × 690(W) × 225(D)
Gross weight incl. package (in kg)	11,5
Net weight excl. package (in kg)	6,36

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power adaptor	Yes

OTHER INFORMATION

Warranty period	3 years
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