













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
- Ims 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 nextlevel 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.





IMS 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.



Excellent viewing angle up to 178° Without IPS

IPS PANEL

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colors. Colors 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.



DisplayHDR: 400

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		
Model Name	AG254FG	
Channel	Gaming	
Product line	AGON PRO	
Design family	AG4	
Launch date (ETA)	2/1/2022	
EAN	4038986149945	
DISDLAY INFORMATION		

DISPLAY INFORMATION		
Screen size (inch)	24,5	
Screen size (cm)	62,23	
Flat / Curved	Flat	
Display hardness	3H	
Panel treatment	Antiglare (AG)	
Panel resolution	1920x1080	
Aspect ratio	16:9	
Panel type	IPS	
Backlight type	WLED	
Max Refresh rate	360 Hz	
Response time GtG	l ms	
Static contrast ratio	1000:1	
Viewing angle (CR10)	178/178	
Display colours	16.7 Million	
Brightness in nits	400 cd/m²	

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
NVIDIA G-SYNC™	NVIDIA G-SYNC Compatible
Digital Signal Frequency Vertical	1~360Hz (DP) / 48~240Hz (HDMI)
Digital Signal Frequency Horizontal	30Khz~400Khz (DP) / 30Khz~280Khz (HDMI)
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	110,0
Colour space (DCI-P3) CIE 1976	86,0

CABINET INFORMATION		
Bezel Colour (front)	Black	
Cabinet colour (backside)	Black	
Cabinet finishing (backside)	Matt	
Removable stand	Yes	
Speaker power	5 W x 2 + DTS	
Kensington Lock	Yes	
Vesa wallmount	100x100	

110,0

Flicker Free

Colour space (Adobe RGB) CIE

1931 %

Flicker-Free

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

GAMING FEATURES		
Gaming style	Shooters, MMORPG, Action, eSports, RTS, FPS (eSports), Beat'm up, Racing	
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	
Gaming convenience	G-Menu (only for Light FX)	

SUSTAINABILITY	
WEEE	Yes

POWER CONSUMPTION

Power supply	External
Power consumption on (typical) in watts	38,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	G

REGULATORY COMPLIANCE		
Microsoft WHQL	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 (METRIC)

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) x 690(W) x 225(D)
Gross weight incl. package (in kg)	11,5
Product with	6.36

WHAT'S IN THE BOX		
HDMI cable	1.8	
Displayport cable	1.8	

Yes

OTHER INFORMATION

Power adaptor

stand (kg)

Warranty period 3 years