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

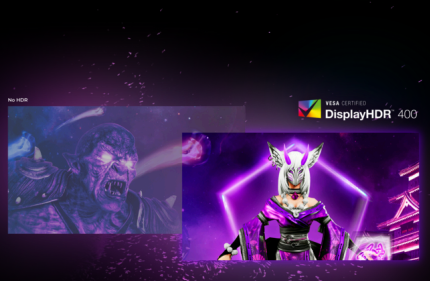
The built-in AOC Screen Shield eliminates shadows and glare from external light sources for optimal visibility of your in-game action.

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

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

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 (typical)	1 ms
Static contrast ratio (typical)	1000:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits (typical)	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
Colour space (Adobe RGB) CIE 1931 %	110,0
Flicker-Free	Flicker Free

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

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

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
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

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.