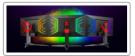
**//OC** 



# AG254FG

# 24.5 inch (62.2 cm) LCD MONITOR

24,5" gaming monitor with 360Hz refresh rate,1ms GtG response time and G-sync Ultimate



### 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.



## 360Hz

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.



## Height adjustable stand

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of working comfort.



### 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.



### IPS

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



### **G-Sync Ultimate**

The premium class of monitors takes your gaming experience to the next level of realism: on top of the tear-free, perfectly smooth picture provided by the standard G-Sync technology, the G-Sync Ultimate adds a manifold range of colours to your game. The HDR feature with 1000 nits creates breath-taking sceneries with detailed nuances in luminosity. Stay on top of your game while emerging in the life-like atmosphere.



### Logo projection

While the cage draws attention to the back of the monitor, a light bar highlights the front-changing its colour depending on the game situation, it projects the Porsche Design or AGON logo dynamically on the table surface

# Speakers



Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



#### 1ms

1ms response time equals speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



## Shadow control and Game color

Bring the battle out of the shadows with Shadow Control! Brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.



#### **Quick switch**

Changing your monitor settings while playing against others seemed like an impossible task if you wanted to win. Don't miss out on a flawless victory because you changed your settings midgame. Thanks to the AGON Quick Switch you can save your preferred monitor settings and switch between them with one simple click.



## **Screen Shield**

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



#### G-menu

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience for any AOC or AGON monitor



### 6 Games mode

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

General	
Model name	AG254FG
EAN	4038986149945
Product Line	AOC Gaming
Series	AGON4
Channel	B2C
Classification	Superhero
Section	Consumer, Gaming
Gaming style	Shooters, eSports, FPS (eSports)
AGON	1
Launch date	09/08/2021
Continent	Europe

Resolution1920x1080Refresh rate30HzHDRVesa Certified DisplayHDR** 400Screen size (inch)2.4.5 inchScreen size (m)6.2.2 cmBalcklightNEDPanel TypeNEDAspect ratio1.9.5Display Colorrs6.7.111100000000000000000000000000000000	Screen	
Refesh rate         30H2           HPR         Vea Certified DisplayHDR** 400           Screen size (inch)         4.5 inch           Screen size (inch)         2.2 cm           Baklight         Bil           Baklight         NB           Baklight         VED           Panel Tope         IS           Aspect ratio         16.9           Baklight         Aspect ratio           Aspect ratio         IS           Aspect ratio         IS           Aspect ratio         IS           Aspect ratio         IS           Stafberours Bits         IS           Stafberours Bits         IS           Aspect ratio         IS           Stafberours Bits         IS           S		
HDR         Vesa Certified DisplayHDR <sup>™</sup> 400           Screen size (inch)         24.5 inch           Screen size (anch)         62.2 cm           Flat / Curved         Flat           Backlight         WLED           Panel Type         IPS           Aspect ratio         16.9           Display Colours         8           Panel Colour in Bits         8           SGRE Coverage (%) (CIE 1931)         10           Adobe RGB Coverage (%) (CIE 1931)         10           Response time (GGn min)         19.14.1 1920x1080@360Hz Vertical: 1-360Hz Horizontal: 30Khz-400Khz HDMI 2.0: 1920x1080@240Hz Vertical: 48-240Hz Horizontal: 30Khz-400Khz HDMI 2.0: 1920x1080 <td></td> <td></td>		
Screen size (inch)24.5 inchScreen size (cm)62.2 cmFlat / CurvedFlatBacklightKEDPanel TypeIPSAspect ratio6.9 GDisplay Colours6.7 MillionSRB Coverage (%) (CIE 1931)10Adobe RGB Coverage (%) (CIE 1931)10Response time (GtG)1msResponse time (GtG)1msResponse time (GtG)1msContrast (static)100:1Brightness (typical)1msStatistication1msResponse Time (GtG)1msContrast (static)100:1Brightness (typical)1msStatistication1msStatis	Refresh rate	360Hz
Screen size (cm)52.2 cmFar JouredFia CancelBacklightFia CancelPanel TypePSAspect ratio16.9Display ColoursA CancelPanel Colour in Bits8ScRB Coverage (%) (CE 1931)10Adobe RGB Coverage (%) (CE 1931)10Scanning Frequency19.14: 1920x1080@360Hz Vertical: 1-360Hz Horizontal: 30Khz~400Khz HDM1 2.0: Scanning FrequencyResponse time (GGG min)10Response time (GGE min)10Scanting Stypical100:1Response time (GGE min)100:1Sighthess (typical)100:1Stright Stypical)100:1Stright Styp	HDR	Vesa Certified DisplayHDR™ 400
Flat / Curved         Flat           Flat / Curved         Flat           Backlight         WLED           Panel Type         IS           Aspect ratio         IS           Display Colours         6.9           SRGB Coverage (%) CIE 1931)         IO           Adobe RGB Coverage (%) CIE 1931)         10           Scanning Frequency         Plat: 1920/1890@350H2 Vertical: 1-3'60Hz Horizontal: 30Khz-400Khz HDM12.0:           Response time (GtG min)         Ins           Response time (GtG min)         100:1           Brightness (typical)         00:1           Vertical: Lagade         100:1           String Frequency         Mortical: 1-3'60Hz Horizontal: 30Khz-400Khz HDM12.0:           Brightness (typical)         10:1           Brightness (typical)         10:1           String Frequency         10:1           Brightness (typical)         10:1	Screen size (inch)	24.5 inch
Backlight         WED           Panel Type         IPS           Aspect ratio         IS           Display Colours         6.7 Million           Panel Colour in Bits         8           AsGB Coverage (%) (CE 1931)         IO           Adobe RGB Coverage (%) (CE 1931)         ID           Scanning Frequency         ID           Response time (GtG min)         INS           Response time (GtG min)         ID           Response time (GtG min)         ID           Striptets (typical)         IOO:I           Mittense (typical)         IOO:I           Verving angle (CR10)         IOO:I           Market Striptets (typical)         IOO:I	Screen size (cm)	62.2 cm
Panel TypeIPSAspect ratio16.9Display Colours16.7 MillionPanel Colour in Bits8SRGB Coverage (%) (CIE 1931)10Adobe RGB Coverage (%) (CIE 1931)10Scanning FrequencyPl.4: 1920x1080@360Hz Vertical: 1~360Hz Horizontal: 30Khz~400Khz HDMI 2.0: 1920x1080@240Hz Vertical: 48~240Hz Horizontal: 30Khz~400Khz HDMI 2.0: 1920x1080 1920x1080 1920x1080 1920x1080 1920x1080 1920x1080 1920x1080 1920x1080 1920x1080 1920x1080 	Flat / Curved	Flat
Aspect ratioFigAspect ratio16:9Display Colours16.7 MillionPanel Colour in Bits8sRGB Coverage (%) (CIE 1931)10Adobe RGB Coverage (%) (CIE 1931)10Scanning FrequencyPP14: 1920x1080@360Hz Vertical: 1~360Hz Horizontal: 30Khz~400Khz HDMI 2.0: 20xx1080@240Hz Vertical: 48~240Hz Horizontal: 30Khz~280KhzResponse time (GtG min)1Contrast (static)1000:1Brightness (typical)400 cd/m²Viewing angle (CR10)178/178 %AntiglareAntiglare	Backlight	WLED
Display Colours6.7 MillionPanel Colour in Bits8sRGB Coverage (%) (CIE 1931)10Adobe RGB Coverage (%) (CIE 1931)10Scanning FrequencyP14: 1920x1080@360Hz Vertical: 1~360Hz Horizontal: 30Khz~400Khz HDMI 2.0: 920x1080@240Hz Vertical: 48~240Hz Horizontal: 30Khz~280KhzResponse time (GtG)1msContrast (static)100:1Brightness (typical)400 cd/m²Viewing angle (CR10)178/178 °Mard GlassAntigare	Panel Type	IPS
Panel Colour in Bits8sRGB Coverage (%) (CIE 1931)10Adobe RGB Coverage (%) (CIE 1931)10scanning FrequencyP1.4: 1920x1080@360Hz Vertical: 1~360Hz Horizontal: 30Khz~400Khz HDMI 2.0: 1920x1080@240Hz Vertical: 48~240Hz Horizontal: 30Khz~400Khz 1920x1080@240Hz Vertical: 48~240Hz Horizontal: 40 100:1Response Time (GG min)100:1Viewing angle (CR10)178/178 HorizontalViewing angle (CR10)178/178 HorizontalViewing angle (CR10)178/178 HorizontalViewing angle (CR10)178/178 Hori	Aspect ratio	16:9
sRGB Coverage (%) (CIE 1931)10Adobe RGB Coverage (%) (CIE 1931)10Scanning FrequencyD1.4: 1920x1080@360Hz Vertical: 1~360Hz Atorizontal: 30Khz~400Khz HDMI 2.0: 2020x1080@240Hz Vertical: 48~240Hz Horizontal: 30Khz~400Khz HDMI 2.0: 2020x1000X1 Hz Vertical: 48~240Hz Horizontal: 30Khz~400Khz HDMI 2.0: 2020x100X1 Hz Vertical: 48~240Hz Horizontal: 30Khz~400Khz HDMI 2.0: 2020x1 Hz Vertical: 48~240Hz Horizontal: 48 2020x1 Hz Vertical: 48~240Hz Horizontal: 48 2020x1 Hz Vertical: 48 2020x1 Hz Verti	Display Colours	16.7 Million
Adobe RGB Coverage (%) (CEE 1931)10Scanning FrequencyDP1.4: 1920x1080@360Hz Vertical: 1~360Hz Horizontal: 30Khz~400Khz HDMI 2.0: 920x1080@240Hz Vertical: 48~240Hz Horizontal: 30Khz~280KhzResponse time (GtG min)1 msContrast (static)00:1Brightness (typical)400 cd/m²Viewing angle (CR10)178/178 °Hard GlassAniglare	Panel Colour in Bits	8
Scanning FrequencyPP.4: 1920x1080@360Hz Vertical: 1~360Hz Morizottal: 30Khz~400Khz HDMI 2.0: 920x1080@240Hz Vertical: 48~240Hz Horizottal: 30Khz~280KhzResponse time (GtG)1msResponse Time (GtG min)1Contrast (static)100:1Brightness (typical)400 cd/m²Viewing angle (CR10)178/178 °Hard GlassAniglare	sRGB Coverage (%) (CIE 1931)	110
Scaling Hequeicy1920x1080@240Hz Vertical: 48~240Hz Horizontal: 30Khz~280KhzResponse time (GtG)1 msResponse Time (GtG min)1Contrast (static)100:1Brightness (typical)400 cd/m²Viewing angle (CR10)178/178 °Hard GlassAntiglare	Adobe RGB Coverage (%) (CIE 1931)	110
Response Time (GtG min)     1       Contrast (static)     100:1       Brightness (typical)     400 cd/m²       Viewing angle (CR10)     178/178 °       Hard Glass     Antiglare	Scanning Frequency	
Contrast (static)     1000:1       Brightness (typical)     400 cd/m²       Viewing angle (CR10)     178/178 °       Hard Glass     Antiglare	Response time (GtG)	1 ms
Brightness (typical)     400 cd/m <sup>2</sup> Viewing angle (CR10)     178/178 °       Hard Glass     Antiglare	Response Time (GtG min)	1
Viewing angle (CR10)     178/178 °       Hard Glass     Antiglare	Contrast (static)	1000:1
Hard Glass Antiglare	Brightness (typical)	400 cd/m <sup>2</sup>
	Viewing angle (CR10)	178/178 º
	Hard Glass	Antiglare
OSD languages EN, FR, ES, PT, DE, IT, NL, SE, FI, PL, CZ, RU, KR, CN (T), CN (S), JP	OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior	
Monitor colour	Black Red
Bezel Type	3-sided frameless
Removable Stand	1
RGB Light FX	1
AGON LED Logo Projector	1
Metal Stand	1
Headset Holder	<i>v</i>

Ergonomics	
Vesa Wallmount	100×100
Tilt	-3° ±2°~21° ±2° °
Swivel	-30° ±2°~30° ±2° °
Pivot	<ul> <li>✓</li> </ul>
Height Adjust Amount	130mm

Multimedia	
Audio Input	Microphone in, Line in
Built-in Speakers	5 W x 2 + DTS
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia	
Signal Input	HDMI 2.0 x 2, DisplayPort 1.4x1
USB input	USB 3.0 x 4
USB Hub	*
USB out ports	4
USB fast charge	*

What's in the Box?	
HDMI cable	1.8 m
Displayport Cable	1.8 m
Audio Cable	1,8 m
USB cable	1,8 m
Power adaptor	<ul> <li>Image: A start of the start of</li></ul>
Quick switch	<ul> <li>Image: A start of the start of</li></ul>
Screen Shield	<ul> <li>Image: A start of the start of</li></ul>

Power / Environmental	
Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption On	38W
Power Consumption Standby	0.5W watt
Power Consumption Off	0.5W watt

Approbations / Regulations	
CE	×
EAC	4
ISO 9241-307 class l	4

Warranty		
Warranty Period	3 Years	

Dimensions / Weights	
Product height (mm)	332.9
Product width (mm)	556.6
Product depth (mm)	72.4
Product dimensions incl base	(398.8~528.8) (H) ×556.6(W) ×308.1 (D)
Product dimensions excl base	332.9(H) ×556.6 (W) × 72.4(D)
Packaging Dimensions (L $x W x H$ )	652(H)x690(W)x225(D) mm
Product Dimensions (incl base)	(398.8~528.8) (H) ×556.6(W) ×308.1 (D) mm
Gross Weight (including package)	11.5 Kg
Net Weight (excluding package)	6.36 Kg

Features	
Sync Technology	G-SYNC
Sync Range	1-360
Flicker-free	
Blue Light Technology	Low blue light
Kensington Lock	•
Gaming Software	G-Menu (only Light FX)
Low Input Lag	•
Game Colour	/
Shadow Control	/
Crosshair/Dial point	•
Frame Counter	/
AGON QuickSwitch	1
Good for Console Gaming	/
Console Compatibility	1920x1080@120Hz
Sustainability	

1

HF