

AOC

AGON PRO



AG274FZ

AOC AGON 4 PRO UNBEATABLE

- Incredible 260Hz Refresh Rate And 0.5ms Response Time
- VESA Certified DisplayHDR 400
- IPS Wide Viewing Angle
- G-sync Compatible certified tear-free gaming



NVIDIA
G-SYNC™

260Hz

0.5ms

VESA CERTIFIED
DisplayHDR™ 400



HDMI™

Features



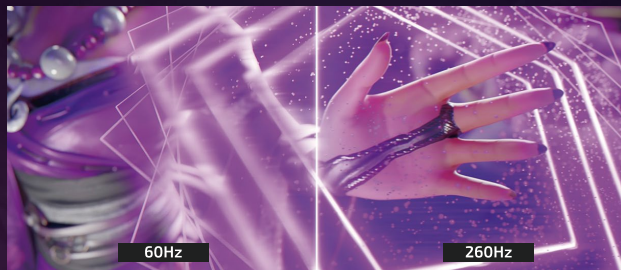
Designed with wide viewing angles

IPS displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.



The e-sports professional standard for gaming

With a 260Hz refresh rate and 0.5ms response time, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.



G-Sync Compatible

NVIDIA's trusted "G-Sync Compatible" certification recognizes displays that can deliver high quality variable refresh rate (VRR) in line with the VESA DisplayPort Adaptive-Sync standard and more. Enjoy tear-free, lag-free gaming at the highest level – now with more flexibility and customization potential than ever before due to the wider range of available monitor options.



Connecting your eyes with your hands

Unleash your reflexes by switching to AOC Low Input Lag mode. Forget graphical frills: this mode rewrites the monitor in favor of raw response time, giving you the ultimate edge in a hair-trigger standoff.



Universal respected standard for display visual

VESA-certified DisplayHDR 400 delivers a significant step-up from normal SDR displays. Unlike, other 'HDR compatible' screens, true DisplayHDR 400 produces astonishing brightness, contrast and colors. With global dimming and peak brightness up-to 400 nits, images come to life with notable highlights while featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses.



Flash your colors

AOC Light FX offers an immersive gaming experience by emitting ambient light during gameplay. Choose 14 default modes or customise the technology to flash team colors at e-sport events. Furthermore, you can even pulse colors along to music.



Your custom built-in crosshair

The DialPoint feature provides selectable custom crosshair options, helping gamers to play First-Person Shooter (FPS) games with more accurate and precise aiming.



Experience more immersive and vivid gameplay

AOC Game Color can be set between levels 0-20 in order to adjust color level for better picture details.



Optimize your game settings

Enhances color and sharpness for different game styles. Six modes to select: FPS, Racing, RTS, Gamer1, Gamer2, Gamer3 and Off.



See more and see it clearer

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?



Adjust the screen in all ways, always

An adjustable stand allows for tilt, rotation, swivel and height adjustment to dial-in a comfortable and ergonomic viewing experience.



Protect your eyes from screen flicker

Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods of time. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.



Reducing shortwave blue light output for healthier eyes

AOC Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.



Connectable with other devices

This AOC monitor provides multiple options for connectivity, including 2 DisplayPort interface, and 2 HDMI port. The HDMI connector provides high-quality video and audio, perfect for watching videos or viewing high-detailed images. DisplayPort offers an alternate option for high-definition resolution as well as the capability to output to multiple displays when using compatible notebooks or desktops.

Specifications

Model Name	AG274FZ
Panel	27" (IPS LCD)
Pixel Pitch (mm)	0.311 (H) x 0.311 (V)
Effective Viewing Area (mm)	597.6(H) x 336.15 (V)
Brightness (typical)	400 cd/m ²
Contrast Ratio	1000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (GtG) / 0.5ms (MPRT)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 94% (CIE1976) / sRGB 110% (CIE1931) / DCI-P3 85% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	1920 x 1080 @ 240Hz – HDMI 2.0, DisplayPort 1.4 1920 x 1080 @ 260Hz(OC) – DisplayPort 1.4
Display Colors	16.7 Million
Signal Input	HDMI 2.0 x 2 (HDR) DisplayPort 1.4 x 2 (HDR)
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB	USB 3.2 Gen1 x 4 / mini USB (for key pad) x 1
Power Supply	20VDC, 6.0A (External Adatper)
Power Consumption (typical)	40W
Speakers	5W x 2
Line In/Earphone	Earphone (combine with microphone) x 1 Microphone In & out x 1
Wall-Mount	100mm x 100mm
Adjustable Stand	Height: 120mm, Swivel: -20° ~ 20°, Pivot: 90°, Tilt: -5° ~ 23°
Product without Stand (mm)	368.2(H) x 612.9 (W) x 64.5 (D)
Product with Stand (mm)	427.3-547.3 (H) x 612.9 (W) x 352.1 (D)
Product without Stand (kg)	4.4
Product with Stand (kg)	6.7
Product with Packaging (kg)	11.3
Cabinet Color	Black & Red
Regulatory Approvals	CE / FCC

* AG274FZ has been upgraded to G-sync Compatible version since Sep.1,2021 (manufactured date)

Design and Specifications are subject to change without notice.

