

AOC

AGON PRO



reddot design award



AG274UXP

AOC AGON 4 PRO UNBEATABLE

- ▶ 4K Ultra HD Display For Brilliant Visuals
- ▶ Ultra-fast high bandwidth HDMI 2.1 connectivity
- ▶ Incredible 144Hz Refresh Rate And 1ms Response Time
- ▶ Nano IPS Display



NVIDIA
G-SYNC



IPS Nano
Color



144Hz

1ms

VESA CERTIFIED
DisplayHDR 600



HDMI **DP**

www.aoc.com

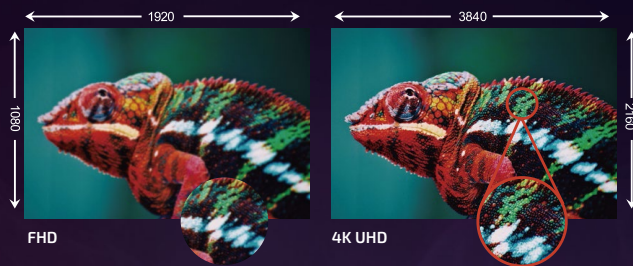
vision at Heart

► Features



Brilliant visuals with ultra detailed pictures

4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and also shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, design or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.



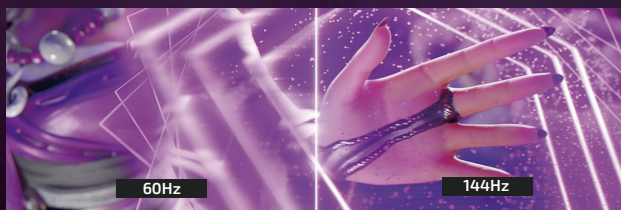
Lifelike colors with Nano IPS

Enjoy more vibrant and lifelike colors with all-new Nano IPS technology, which displays a color gamut that is 102% DCI-P3 (higher than standard IPS panels) at wide viewing angles.



The e-sports professional standard for gaming

With a 144Hz refresh rate and 1ms 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 rewires 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 600 delivers a dramatically different visual experience. Unlike, other 'HDR compatible' screens, true DisplayHDR 600 produces astonishing brightness, contrast and colors. With the help of local dimming and high peak brightness up-to 600 nits, images come to life with notable highlights featuring deeper, more nuanced blacks. It renders a fuller palette of rich new colors, delivering a visual experience that engages your senses.



KVM Switch Enables Multi-device Access

The built-in KVM switch allows two computer devices connected to the display – one via USB-C and the other via HDMI or DisplayPort – to be easily controlled by one keyboard and mouse. Swap between them at the flip of a switch to save valuable time and desk space.



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.



Maximum visibility for better focus

Break away from the shackles of bezels with AOC's 4-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?



Screen Shield, engineered for your own battle field

This screen hood improves color quality by eliminating shadows from overhead light sources, reducing screen glare, and minimizing the effect of light shining on the screen. Enjoy optimal visibility of your in-game surroundings on screen so you don't get caught off guard – every movement, every pixel, every moment.



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.



HDMI 2.1 expands the limits of possibility

HDMI 2.1 brings faster and variable refresh rates and amazing 48Gbps transmission bandwidth, for reduced or eliminated lag, stutter and frame tearing, plus higher resolution, higher frame rates, and smooth, fluid and detailed up to 4K120Hz gaming experience.



Powerful connectivity

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery.

► Specifications

Model Name	AG274UXP
Panel	27" (Nano IPS LCD)
Pixel Pitch (mm)	0.1554 (H) x 0.1554 (V)
Effective Viewing Area (mm)	596.74 (H) x 335.66 (V)
Brightness (typical)	450 cd/m ²
Contrast Ratio	1000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 112% (CIE1976) / sRGB 133% (CIE1931) / DCI-P3 102% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	3840 x 2160 @ 120Hz – USB-C 3840 x 2160 @ 144Hz – DisplayPort 1.4, HDMI 2.1
Display Colors	1.07 Billion
Signal Input	HDMI 2.1 x 2 (HDR), DisplayPort 1.4 x 1 (HDR) USB-C (DP Alt, 65W) x 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	USB 3.2 Gen1 x 4 / mini USB (for key pad) x 1
Power Supply	19.5VDC, 11.8A (External Adapter)
Power Consumption (typical)	63W
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)	351.5 (H) x 607.7 (W) x 74.3 (D)
Product with Stand (mm)	425-545 (H) x 607.7 (W) x 352 (D)
Packaging (mm)	652 (H) x 718 (W) x 225 (D)
Product without Stand (kg)	5.65
Product with Stand (kg)	7.9
Product with Packaging (kg)	13.2
Cabinet Color	Black & Red
Regulatory Approvals	CE / FCC

*. AG274UXP has been upgraded to G-sync Compatible version since Sep.1.2021 (manufactured date)

Design and Specifications are subject to change without notice.

