

AOC

Vibrant colors
and detailed images



EXPLORE MORE COLORS
EXPLORE MORE COLORS

U27V4

- ▶ 4K Ultra HD Display For Brilliant Visuals
- ▶ IPS Wide Viewing Angle
- ▶ 3-sided Frameless Design



4K ULTRA HD



IPS WIDE VIEW



3 SIDED
FRAMELESS



ADJUSTABLE
STAND



HDR
MODE



LOW BLUE MODE



HDMI
HIGH-DEFINITION MULTIMEDIA INTERFACE

www.aoc.com

vision at Heart

► Features



IPS WIDE VIEW

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.



4K ULTRA HD

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.



3 SIDED FRAMELESS

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?



ADJUSTABLE STAND

An ergonomic design

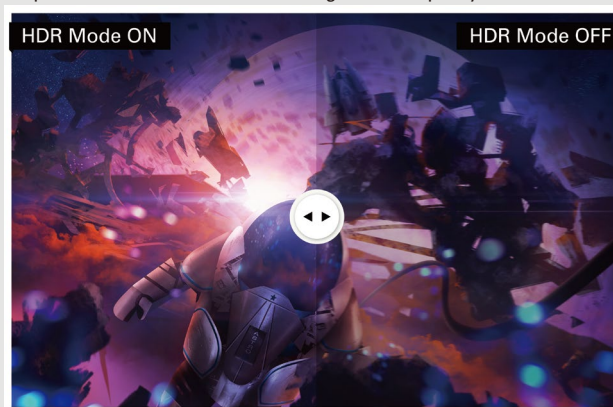
This monitor is ergonomically designed to offer swivel, tilt, and height adjustment. Enjoy the perfect viewing angle and sit comfortably, all the time.



HDR MODE

HDR mode visual enhancement

Through a combination of advanced algorithmic functions, the HDR Mode essentially transforms non-HDR content into HDR-like visuals via 3 different modes. By enhancing RGBCMY color for more vivid images (via improved saturation and range), increasing dynamic contrast for clarity and image sharpness, the HDR mode ensures you can experience HDR visuals when viewing standard quality content.



FLICKER FREE

Protect your eyes from screen flicker

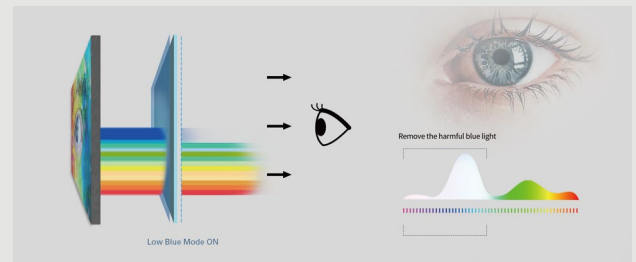
Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods of time. AOC flicker-free technology uses a DC (Direct Current)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



LOW BLUE MODE

Reducing shortwave blue light output for healthier eyes

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



VESA MOUNT

Adaptable and convenient setup

Whether you prefer a wall mount or multi-monitor desk setup, VESA Mount offers the ultimate in flexibility. And when combined with 3rd party accessories, VESA Mount lets you put your monitor wherever you want it.



SCREEN +

Built-in convenient multitasking software

Screen+ allows you to split, customize, and organize your monitor's layout. Make multitasking easier by resizing and displaying multiple windows at once.



HDMI

Connectable with other devices

HDMI compatibility unlocks a wider array of connectivity options for users, including gaming consoles, laptops, Blu-Ray players, and more. DisplayPort is the main PC-to-monitor connection format in the industry, with better refresh rates and the ability to transmit good quality audio in addition to visual data.

► Specifications

Model Name	U27V4
Panel	27" (IPS)
Pixel Pitch (mm)	0.1554 (H) × 0.1554 (V)
Effective Viewing Area (mm)	596.736 (H) × 335.664 (V)
Brightness	350 cd/m ² (typical)
Contrast Ratio	1000 : 1 (Typical) 20 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 107% (CIE1976) / sRGB 126% (CIE1931)
Optimum Resolution	3840 × 2160 @ 60Hz — DisplayPort, HDMI
Display Colors	1.07 Billion
Signal Input	HDMI 2.0 × 2, DisplayPort 1.2 × 1
HDCP Version	HDMI :2.2 / DisplayPort :2.2
USB Hub	no
Power Supply	19VDC, 2.37A (External Adapter)
Power Consumption (typical)	29W
Speakers	no
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 80mm, Tilt: -5 ~ 23°
Product without Stand (mm)	364.2 (H) × 613.7 (W) × 49.2 (D)
Product with Stand (mm)	428 ~ 508 (H) × 613.7 (W) × 214.9 (D)
Product without Stand (kg)	4.06
Product with Stand (kg)	5.14
Cabinet Color	Black & Grey
Regulatory Approvals	CE, CB, FCC, BSMI