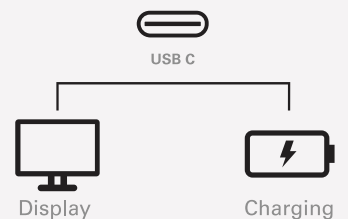




Unclutter your workflow with USB-C

U32N3C IPS Monitor

- ▶ USB-C Ultimate Connectivity
- ▶ 4K Ultra HD Display For Brilliant Visuals
- ▶ IPS Wide Viewing Angle



USB C



4K ULTRA HD



IPS WIDE VIEW



ADAPTIVE
SYNC



3 SIDED
FRAMELESS



HDR10
HIGH DYNAMIC
RANGE



LOW BLUE MODE



HDMI
POWERED BY REAL DEPTH TECHNOLOGIES

www.aoc.com

vision at **Heart**

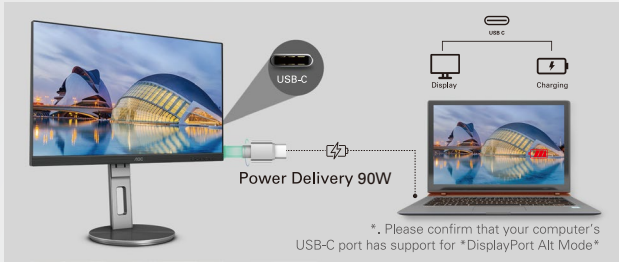
► Features



USB C

Powerful Connectivity

One cable is all you need. USB Type-C™ technology carries both the power and the display signal and data to the screen in one simple cable. It provides an ultra-clean, sleek look and convenience of a one-cable connection.



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.



IPSWIDE 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.



PICTURE-IN PICTURE

Multitask like it was nothing

Picture-in-Picture and Picture-by-Picture empowers you to multitask like it was nothing. These features display and fine-tune content from different PCs sources onto your screen at once, making it much easier to work on multiple projects at the same time.



KVM

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.



ADJUSTABLE STAND

Adjust the screen in all ways, always

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



3 SIDED FRAMELESS

Maximum visibility for better focus

Eliminating the bezel on all 3-sides on this frameless edge-to-edge glass display gives a modern look and offers an expansive experience which makes the display actually feel larger.



HIGH DYNAMIC RANGE

Illuminate your visuals

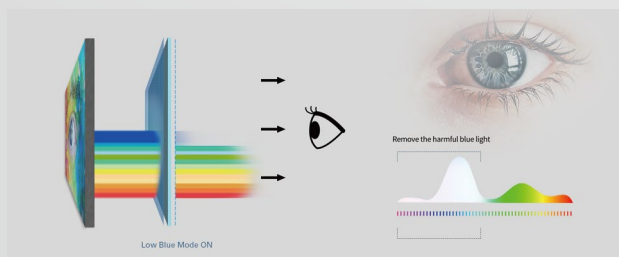
Enjoy an immersive visual experience with HDR 10, the industry-standard high dynamic range for delivering a rich palette of colors, brightness, and contrast that far exceeds the capabilities of ordinary monitors, engaging your senses and creatively inspiring you.



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.



ADAPTIVE SYNC

A universally respected anti-tearing solution

Screen tearing doesn't only harm gaming performance, it also destroys immersion. Adaptive Sync technology, eradicates this disastrous problem by ensuring your monitor's refresh rate is always synced with your processor's.



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.



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.



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.



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	U32N3C
Panel	31.5" (IPS)
Pixel Pitch (mm)	0.18159 (H) × 0.18159 (V)
Effective Viewing Area (mm)	697.306 (H) × 392.234 (V)
Brightness	350 cd/m ² (typical)
Contrast Ratio	1000 : 1 (Typical) 50 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 117% (CIE1976) / sRGB 128% (CIE1931)
Optimum Resolution	3840 × 2160 @ 60Hz — DisplayPort, HDMI, USB-C
Display Colors	1.07 Billion
Color Accuracy	ΔE < 2
Signal Input	HDMI 2.0 × 2, DisplayPort 1.4 × 1, USB-C (DP Alt, 90W) × 1
HDCP Version	HDMI :2.2 / DisplayPort :2.2
USB Hub	USB3.2 Gen1 × 4
Power Supply	100 - 240V ~ 2A, 50 / 60Hz
Power Consumption (typical)	40W
Speakers	3W × 2
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 150mm, Pivot: -90°~ 90°, Swivel: -175°~ 175°, Tilt: -5°~ 22°
Product without Stand (mm)	425.2 (H) × 714.8 (W) × 55.7 (D)
Product with Stand (mm)	504.4~654.4 (H) × 714.8 (W) × 272.5 (D)
Product without Stand (kg)	7.05
Product with Stand (kg)	9.86
Cabinet Color	Black
Regulatory Approvals	CE, FCC