AOC

Smart home office solution

V11 Monitor

U32V11N

- ⊙ 4K UHD Display for Brilliant Visuals
- ⊙ VA Wide Viewing Angle
- ⊙ Adaptive Sync Anti-tearing Technology

VA WIDE VIEW | **4K ULTRA HD** | **HDR10** HIGH DYNAMIC RANGE | **ADAPTIVE SYNC** | **FLICKER FREE** | **LOW BLUE MODE** | **HDMI** HIGH-DEFINITION MULTIMEDIA INTERFACE | **DP**

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vision at Heart

► Features

Engineered for better visual experiences

VA 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.

VA Panel

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, crispimage that only a UHD display can provide.

4K UHD 3840 x 2160
QHD 2560 x 1440
FHD 1920 x 1080

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.

ADAPTIVE SYNC

Without

High Dynamic Range (HDR) for more lifelike colorful visuals

High Dynamic Range delivers a dramatically different visual experience. With astonishing brightness, incomparable contrast and captivating color, images come to life with much greater brightness while also featuring much deeper, more nuanced darks. It renders a fuller palette of rich new colors never before seen on display, giving you a visual experience that engages your senses and inspires emotions.

Reduces blue light exposure for a comfortable experience

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

Flicker-free technology for reduced eye fatigue

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.

Connectable with other devices

This AOC monitor provides convenient connectivity options, with both HDMI and DisplayPort support to suit both professionals and home users. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs. DisplayPort allows for a range of devices to quickly and easily connect to your screen, delivering higher resolution, faster refresh rate and video transmissions free from input lag.

► Specifications

Model Name	U32V11N
Panel	31.5" / VA
Pixel Pitch (mm)	0.18159 (H) × 0.18159 (V)
Effective Viewing Area (mm)	697.31 (H) × 392.23(V)
Brightness (typical)	300 cd/m²
Contrast Ratio	3500 : 1 (typical) / MEGA DCR
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 110% (CIE1976) / sRGB 124% (CIE1931) / DCI-P3 101% (CIE1976)
Optimum Resolution	3840 × 2160 @ 60Hz – DisplayPort, HDMI
Display Colors	1.07 Billion
Signal Input	HDMI 2.0 × 2, DisplayPort 1.4 × 1
USB Hub	No
Power Supply	External 19VDC, 2.52A
Power Consumption (typical)	42W
Speakers	No
Line In/Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Tilt: -7° ~ 17°
Product without Stand (mm)	414.1 (H) × 713.0 (W) × 40.8 (D)
Product with Stand (mm)	492.0 (H) × 713.0 (W) × 180.5 (D)
Packaging (mm)	520 (H) × 798 (W) × 130 (D)
Product without Stand (kg)	4.88
Product with Stand (kg)	5.26
Product with Packaging (kg)	8.22 (for green package)
Cabinet Color	Black
Regulatory Approvals	RoHS / CE / RCM / MEPS / BSMI / KC / KCC

Design and Specifications are subject to change without notice.