

U32N3C IPS Monitor

The U32N3C has a 3-sided frameless 31.5" IPS panel with UHD 4K resolution that allows users to see more on the screen at once while delivering sharper detail and more brilliant images. Packed with features, this model has everything today's professional users need, including wide 178°/178° viewing angles, built-in speakers, and HDMI and DP compatibility, as well as an adjustable stand, auto source input, and eye-friendly technologies like Flicker-Free and Low Blue Mode.



Features



UHD (4K) Resolution

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 shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.

USB-C Docking

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.



IPS Panel

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

Picture by Picture (PbP)

Picture by Picture is a feature that allows you to make use of multiple sources (e.g. from your laptop and desktop PC) simultaneously and display them on the same screen. Its commanding overview gives you more control and boosts your efficiency both while streaming, working and playing considerably.

KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.

Frameless design

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.



GENERAL	
Model Name	U32N3C
Brand	AOC
Channel	B2B
Product line	Ultra-line
Design family	U3

DISPLAY INFORMATION	
Screen size (inch)	31.5
Pixel Pitch (mm)	0.18159
Panel type	IPS
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	350 cd/m ²

CABINET INFORMATION	
Cabinet colour (backside)	Black
Speaker power	3 W x 2
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5° ~ 23°
Height adjust (mm)	150mm
Swivel	-175°~175°
Pivot	-90°~90°

POWER CONSUMPTION	
Power consumption on (typical) in watts	40.0

REGULATORY COMPLIANCE	
CE	Yes
FCC	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 1
Audio Output	Headphone out (3.5mm)
DP HDCP version	HDCP 2.2
USB generation	USB 3.2 (Gen 1)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	714.8 (W) × 504.4 ~ 654.4 (H) × 272.5 (D)
Product dimensions excl. base (WxHxD) mm	714.8 (W) × 425.2 (H) × 55.7 (D)
Net weight excl. package (in kg)	9.86
Product without stand (kg)	7.05