U32P2

Stunning picture standard and peak performance in a 31.5" UHD display

The U32P2 features a 3-sided frameless, flat, 31.5" VA panel with UHD resolution. Perfect for professionals, you can get the highest connectivity out of it thanks to its USB hub and two HDMI 2.0 ports.

Features

Full Ergonomics
Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.

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.

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.
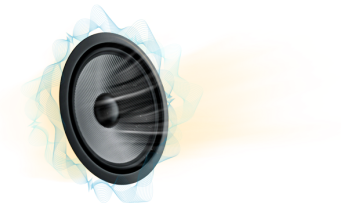

Pivot function
Thanks to its pivot function, your monitor can be rotated by 180° from landscape into portrait mode, especially useful for desktop publishing.

VA Panel
VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

Speakers
Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

GENERAL

Model Name	U32P2
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	3/15/2021
EAN	4038986119627

DISPLAY INFORMATION

Screen size (inch)	31,5
Screen size (cm)	80,01
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,18159
Panel resolution	3840x2160
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	4 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PbP
Colour space (sRGB) CIE 1931 %	119,0
Colour space (Adobe RGB) CIE 1931 %	88,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	3 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS

Tilt	-5/21,5
Height adjust (mm)	150mm
Swivel	-180/180
Pivot	Yes

SUSTAINABILITY

TCO Certified	No
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable
Recycled packaging material	100 % recycled carton
Carton material	EPS
Carton material print	Water Print (Brown Carton)

POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	52,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	714.8 x 653.5 x 275.1
Product dimensions excl. base (WxHxD) mm	714.8 x 425.2 x 55.7
Packaging dimensions (WxHxD) mm	810 x 538 x 224
Gross weight incl. package (in kg)	12,5
Net weight excl. package (in kg)	10,1

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C13	1.8

OTHER INFORMATION

Warranty period	3 years