U34P2

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.

Low Blue Light
AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

Flicker Free
AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

Three-Year Warranty
AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge.

Sustainability
At AOC we aim at minimizing the environmental impact of our products and comply with latest environmental and regulatory standards. Our business monitors meet the EPEAT, TCO or Energy Star requirements and are made from 85% recycled plastics. They are also packed in fully recyclable brown cardboard with less oil-based ink and made of at least 80% recycled paper. These actions are just the beginning and we continuously improve the product development stages in order to reduce the energy consumption, minimize the level of waste coming from product packaging and introduce the circularity models even further. To know more about our current sustainability strategy, visit the Corporate Social Responsibility page.

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	U34P2
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	3/15/2021

DISPLAY INFORMATION	
Screen size (inch)	34,0
Screen size (cm)	86,36
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2325
Pixels per Inch	109,68
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
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, PiP
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
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	No

ERGONOMICS	
Tilt	-5/22
Height adjust (mm)	150mm
Swivel	-175/175
Pivot	Yes

SUSTAINABILITY	
EPEAT	Silver
WEEE	Yes
HF	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	57,0
Power consumption standby in watts	0,5
Energy class	G

REGULATORY COMPLIANCE	
CB	Yes
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	817.4x611.9x275.1
Packaging dimensions (WxHxD) mm	924x494x225
Gross weight incl. package (in kg)	12,1
Net weight excl. package (in kg)	9,4

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes
Power cable C13	1.8

OTHER INFORMATION	
Warranty period	3 years