Q32P2CA



31.5" productivity-focused monitor with QHD resolution, USB-C with PD and Adaptive Sync

The AOC Q32P2CA ensures an easy, complete, and comfortable productivity for the long hours in front of a screen. It features USB-C with 65W Power Delivery, four USB 3.2, two HDMI ports and a 31.5" IPS panel with wide viewing angles, Clear Vision and QHD resolution. Game-ready, this monitor also offers smooth gameplays thanks to Adaptive Sync technology.



Features



USB-C

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. Additionally, the USB 3.1 ensures lightning-fast data transmission, so even transferring a 4K movie can be done in less than one minute.



Power Delivery 65W

USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 65W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.



QHD Resolution

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.



IPS Pane

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



Full Ergonomics

Feel the comfort! AOC's height, tilt and swiveladjustable stands help you find the most comfortable and healthy position.



Pivot function

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

GENERAL	
Model Name	Q32P2CA
EAN	4038986119849
Channel	B2B
Product line	Pro-line
Design family	P2

EXTERIOR	
Bezel type (front)	Narrow
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
(backside)	

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/21,5
Swivel	-180/180
Pivot	Yes
Height adjust (mm)	150mm

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
Kensington Lock	Yes

SCREEN	
Screen size (inch)	31,5
Screen size (cm)	80,0
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	1200:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0,2727

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
RJ45	No
D-SUB (VGA)	0x
DVI	0x
Speakers	Yes
Speaker power	3 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)
MonitorWebcam	No

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	(650.65-501.47)(H) x 730.19(W) x 275.1(D)
Product dimensions excl. base (WxHxD) mm	730.19(W) x 434.16(H) x 57.67(D)
Packaging dimensions (WxHxD) mm	835(W) x 545(H) x 225(D)
Gross weight incl. package (in kg)	12,6
Product with stand (kg)	9,4