Q32E2N

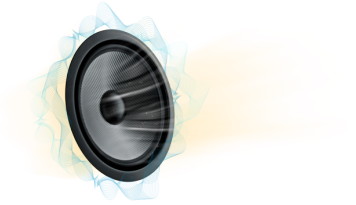
Convenience, comfort, and productivity in a 31.5” QHD display

The Q32E2N is equipped with a host of convenient, high-quality features for today’s professionals. Its 31.5” IPS panel delivers QHD resolution with a slim 3-slided frameless design. Feature-rich, it includes wide 178°/178° viewing angles, built-in speakers, 250 cd/m2 brightness, 4ms response time, and auto source input, in addition to a tilting stand, VESA mount, and eye-friendly technologies like Flicker-Free and Low Blue Mode.

Features

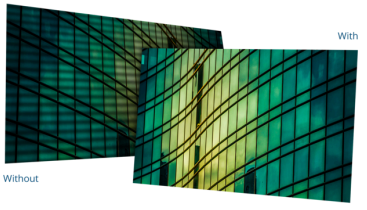
QHD Resolution
With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

IPS 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



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.

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.

GENERAL	
Model Name	Q32E2N
Channel	B2B
Product line	Essential-line
Design family	E2
Launch date (ETA)	9/15/2020
EAN	4038986118163

DISPLAY INFORMATION	
Screen size (inch)	31,5
Screen size (cm)	80,01
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m²

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	104,0
Colour space (Adobe RGB) CIE 1931 %	77,0
Flicker-Free	Flicker Free

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

ERGONOMICS	
Tilt	-6,5/23,5
Pivot	No

SUSTAINABILITY	
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
HF	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION	
Power supply	Internal
Power consumption standby in watts	0,3
Power consumption off in watts	0,3
Energy class	F

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
TUV-GS-Mark	Yes
Microsoft WHQL	Yes

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	529.67(H) x 730.19(W) x 248.77(D)
Product dimensions excl. base (WxHxD) mm	434.16(H) x 730.19(W) x 57.67(D)
Packaging dimensions (WxHxD) mm	553(H) x 831(W) x 187(D)
Gross weight incl. package (in kg)	10,2
Net weight excl. package (in kg)	7,42

WHAT'S IN THE BOX	
HDMI cable	1.8
Power cable C13	1.8

OTHER INFORMATION	
Warranty period	3 years