



Q32E2N

31.5 inch (80 cm) LCD MONITOR

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



FLICKER FREE



LOW BLUE MODE



SPEAKERS



VESA MOUNT



TILT



VA PANEL



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. Read the complete AOC warranty statement for more information.



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!



Lowblue 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.



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.



QHD

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.



MVA Panel

The MVA (Multi-Domain Vertical Alignment) panel displays deeper blacks and a -high contrast for extra vivid and bright images.

General

Model name	Q32E2N
EAN	4038986118163
Product Line	Essential-line
Series	E2
Channel	B2B
Classification	Mainstream
Section	Business
Launch date	15-09-2020

Screen

Resolution	2560x1440
Refresh rate	75Hz
Screen size (inch)	31.5 inch
Screen size (cm)	80 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	VA
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	10
sRGB Coverage (%)	104
Adobe RGB Coverage (%)	77
NTSC coverage (%)	72 %
Active Screen Area (HxW)	698.88(H)x393.12(V) mm
Scanning Frequency	HDMI1.4/DP1.2: 30-114 KHz (H) HDMI1.4/DP1.2 : 48-75 Hz (V)
Response time (GtG)	4 ms
Contrast (static)	3000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	178/178 °
Hard Glass	Antiglare + 3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior

Monitor colour	Black
Bezel Type	Narrow
Removable Stand	✓

Ergonomics

Vesa Wallmount	100x100
Tilt	5.5° ±1° ~ 22° ±1.5° °

Multimedia

Built-in Speakers	3 W x 2
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia

Signal Input	HDMI 1.4 x 2, DisplayPort 1.2 x 1
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What's in the Box?

HDMI cable	1.8 m
Power Cable C13	1.8m m

Power / Environmental

Powersource	100 - 240V 50/60Hz
PowerConsumption Standby (Energystar)	0.3 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	B

Approbations / Regulations

TUV-GS	✓
CE	✓
FCC	✓
Rohs compliant	✓
Reach compliant	✓

Warranty

Warranty Period	3 Years
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Texts and USP

Marketing title	31.5 inch 4 ms VA DisplayPort 1.2 x 1, HDMI 1.4 x 2 AdaptiveSync
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Features

Sync Technology	AdaptiveSync
Flicker-free	✓
Blue Light Technology	Low blue light
Kensington Lock	✓