



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



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 utilizes 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 | IPS |
| 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/m ² |
| 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 |
|--------------|-----------------------------------|

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 | ✓ |
| Rohs compliant | ✓ |
| Reach compliant | ✓ |

Warranty

| | |
|-----------------|---------|
| Warranty Period | 3 Years |
|-----------------|---------|

Dimensions / Weights

| | |
|----------------------------------|-------------------------------|
| Product dimensions incl base | 529.67(H)*730.19(W)*248.77(D) |
| Product dimensions excl base | 434.16(H)*730.19(W)*57.67(D) |
| Packaging Dimensions (L x W x H) | 553(H) * 831(W) * 187(D) mm |
| Gross Weight (including package) | 10.2 Kg |
| Net Weight (excluding package) | 7.42 Kg |

Texts and USP

| | |
|-----------------|---|
| Marketing title | 31.5 inch 4 ms IPS DisplayPort 1.2 x 1, HDMI 1.4 x 2 AdaptiveSync |
|-----------------|---|

Features

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