



27E2QAE

27 inch (68.6 cm) LCD MONITOR

Quality and connectivity in a 27" Full HD display



3 SIDED
FRAMELESS



FHD



FLICKER FREE



IPS WIDE VIEW



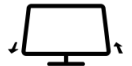
LOW BLUE MODE



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 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!



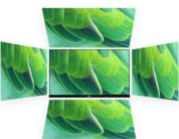
Full HD Resolution

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.



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.



IPS Panel

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game – we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.



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.



Frameless

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.



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	27E2QAE
EAN	4038986187244
Product Line	Essential-line
Series	E2
Channel	B2B
Classification	Mainstream
Section	Business
Launch date	01-07-2020

Screen

Resolution	1920x1080
Refresh rate	75Hz
Screen size (inch)	27 inch
Screen size (cm)	68.6 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	IPS
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
sRGB Coverage (%)	100
Adobe RGB Coverage (%)	74
NTSC coverage (%)	72 %
Active Screen Area (HxW)	597.888 (H) X 336.312(V) mm mm
Pixel Pitch	0.3114
Pixels per Inch	8159
Scanning Frequency	VGA/HDMI1.4/DP1.2 : 30 -85KHz (H) VGA/HDMI1.4/DP1.2 : 48 -75 Hz (V)
Response time (GtG)	4 ms
Contrast (static)	1000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m ²
Viewing angle (CR10)	178/178 °
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	Borderless
Removable Stand	✓

Ergonomics

Vesa Wallmount	100x100
Tilt	-5~23° °

Multimedia

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

Connectivity and Multimedia

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

HDMI cable	1,8 m
Displayport Cable	1,8 m
Audio Cable	1,8 m
Power Cable C13	1,8 m

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption Standby (Energystar)	0.3 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	A+

Approbations / Regulations

Listed on Energystar Website	✓
TCO	8
Listed on Epeat Website	✓
TUV-GS	✓
CE	✓
FCC	✓
ISO 9241-307 class I	✓
Rohs compliant	✓
Reach compliant	✓

Warranty

Warranty Period	3 Years
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Dimensions / Weights

Product dimensions incl base	613.6(W) * 445.4(H) * 201.3(D)
Product dimensions excl base	613.6(W) * 369.5(H) * 51.1(D)
Packaging Dimensions (L x W x H)	690(W)*470(H)*140(D) mm
Product Dimensions (incl base)	613.6(W) * 445.4(H) * 201.3(D) mm
Gross Weight (including package)	6.1 Kg
Net Weight (excluding package)	4.21 Kg

Texts and USP

Marketing title	27 inch 4 ms IPS HDMI 1.4 x 1, VGA, DisplayPort 1.2 x 1 AdaptiveSync
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Features

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