

YOUR EVERYDAY NECESSITY



27E2QAE

- IPS Wide Viewing Angle
- Full HD Display
- 3-sided Frameless Design
- VESA Mount For Stands And Wall Mounts



► Features



Designed with wide viewing angles

IPS displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.



High quality viewing

Picture quality matters. Regular displays deliver quality, but you expect more. This display features enhanced Full HD 1920 x 1080 resolution. With Full HD for crisp detail paired with high brightness, incredible contrast and realistic colors expect a true to life picture.



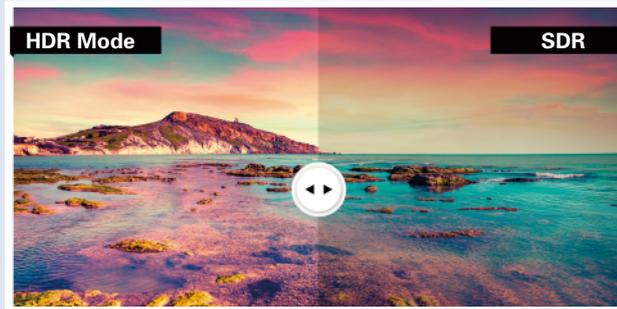
Maximum visibility for better focus

Eliminating the bezel on all 3-Sided on this frameless edge-to-edge glass display gives a modern look and offers an expansive experience which makes the display actually feel larger.



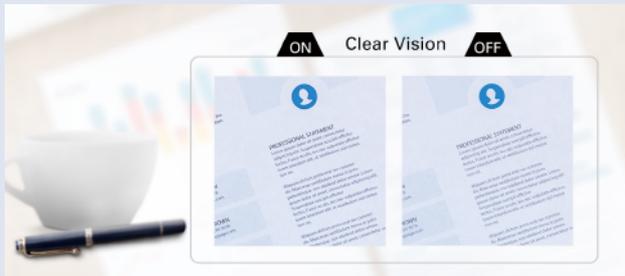
HDR mode visual enhancement

Through a combination of advanced algorithmic functions, the HDR Mode essentially transforms non-HDR content into HDR-like visuals via 3 different modes. By enhancing RGBCMY color for more vivid images (via improved saturation and range), increasing dynamic contrast for clarity and image sharpness, the HDR mode ensures you



Upscaling content from standard to high definition

The AOC ClearVision image performance engine upscales Standard-Definition (SD) sources to High-Definition (HD), resulting in sharper, more vivid viewing.



A universally respected anti-tearing solution

Screen tearing doesn't only harm gaming performance, it also destroys immersion. Adaptive Sync technology, eradicates this disastrous problem by ensuring your monitor's refresh rate is always synced with your processor's.



An all-rounded multimedia solution

With built-in speakers you can enjoy quality audio for music, games, and more without the hassle of connecting external speakers.



Protect your eyes from screen flicker

Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods of time. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.



Reducing shortwave blue light output for healthier eyes

Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.



Adaptable and convenient setup

Whether you prefer a wall mount or multi-monitor desk setup, VESA Mount offers the ultimate in flexibility. And when combined with 3rd party accessories, VESA Mount lets you put your monitor wherever you want it.



Connectable with other devices

HDMI compatibility unlocks a wider array of connectivity options for users, including gaming consoles, laptops, Blu-Ray players, and more.

► Specifications

Model Name	27E2QAE
Panel	27" (IPS)
Pixel Pitch (mm)	0.3114 (H) × 0.3114 (V)
Effective Viewing Area (mm)	597.88 (H) × 336.312 (V)
Brightness	250 cd/m ² (typical)
Contrast Ratio	1000 : 1 (Typical) 20 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 77% (CIE1976) / sRGB 99% (CIE1931)
Optimum Resolution	1920 × 1080 @ 75Hz – DisplayPort, HDMI 1920 × 1080 @ 60Hz – VGA
Display Colors	16.7 Million
Signal Input	VGA × 1, HDMI 1.4 × 1, DisplayPort 1.2 × 1
HDCP Version	HDMI : 1.4 / DisplayPort : 1.4
USB Hub	no
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	20W
Speakers	2W × 2
Line in & Earphone	Line In × 1 / Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Tilt: -5 ~ 23°
Product without Stand (mm)	369.5 (H) × 613.6 (W) × 51.1 (D)
Product with Stand (mm)	445.4 (H) × 613.6 (W) × 201.3 (D)
Product without Stand (kg)	3.64
Product with Stand (kg)	4.21
Cabinet Color	Black
Regulatory Approvals	CE/CB/FCC/EPA/TCO/TÜV Rheinland Low Blue Light Certificate

Design and Specifications are subject to change without notice.



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