

AOC

A SCREEN FOR ALL
**INSPIRE YOUR
ROUTINE**



Q27V5CE/BK

- Quad HD Display
- USB-C Ultimate Connectivity
- IPS Wide Viewing Angle



► Features



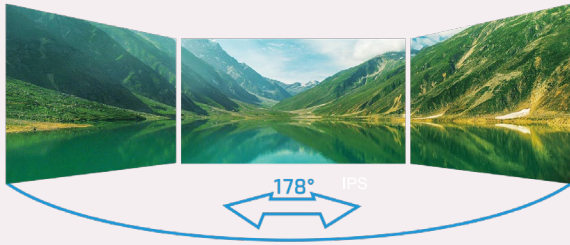
Superior high quality viewing

Quad HD (2560 x 1440) resolution allows you to view more an incredible amount of detail, resulting in visuals that are crisp and vivid. Whether editing photos, videos, or watching movies, Quad HD gives you clarity and quality.



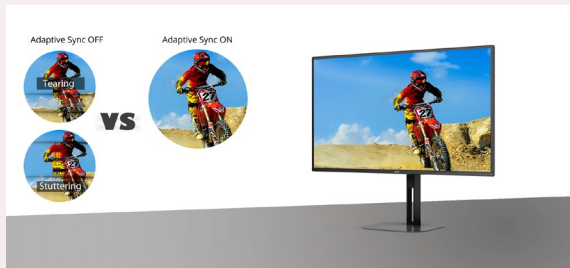
Designed with wide viewing angles

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.



A universally respected anti-tearing solution

Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.



Illuminate your visuals

Enjoy an immersive visual experience with HDR 10, the industry-standard high dynamic range for delivering a rich palette of colors, brightness, and contrast that far exceeds the capabilities of ordinary monitors, engaging your senses and creatively inspiring you.



See more and see it clearer

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?



Powerful connectivity

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery.



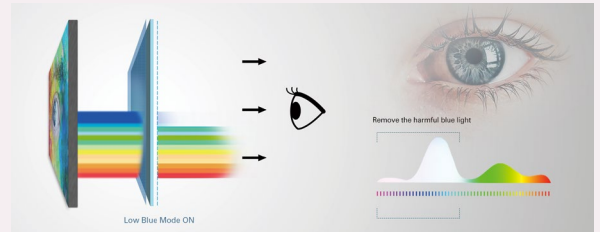
Adjust the screen in all ways, always

An adjustable stand allows for tilt, rotation, swivel and height adjustment do dial-in a comfortable and ergonomic viewing experience.



Reducing shortwave blue light output for healthier eyes

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



Connectable with other devices

This AOC monitor provides convenient connectivity options, with both HDMI and DisplayPort support to suit both professionals and home users. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs. DisplayPort allows for a range of devices to quickly and easily connect to your screen, delivering higher resolution, faster refresh rate and video transmissions free from input lag.

► Specifications

Model Name	Q27V5CE/BK
Panel	27" (IPS)
Pixel Pitch (mm)	0.2331 (H) × 0.2331 (V)
Effective Viewing Area (mm)	596.736 (H) × 335.664 (V)
Brightness (typical)	1000 : 1 (typical) 20 Million : 1 (DCR)
Contrast Ratio	350 cd/m ²
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 97% (CIE1976) / sRGB 102% (CIE1931)
Color Accuracy	ΔE < 2
Optimum Resolution	2560 × 1440 @ 75Hz -- DisplayPort, HDMI & USB-C
Display Colors	16.7 Million
Signal Input	HDMI 2.0 × 1 (HDR) / DisplayPort 1.4 × 1 (HDR) / USB-C (DP Alt, 65W) × 1
HDCP Version	HDMI :2.2 / DisplayPort :2.2
USB Hub	USB 3.2 Gen1 × 2
Power Supply	19.5VDC, 6.92A (External Adatper)
Power Consumption (typical)	26W
Speakers	no
Line In/Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	Height: 130mm, Pivot: -90° ~ 90°, Swivel: -30° ~ 30°, Tilt: -5° ~ 23°
Product without Stand (mm)	357.9 (H) × 614.6 (W) × 37.2 (D)
Product with Stand (mm)	388 ~ 518 (H) × 614.6 (W) × 200 (D)
Packaging (mm)	558 (H) × 710 (W) × 160 (D)
Product without Stand (kg)	3.68
Product with Stand (kg)	5.51
Product with Packaging (kg)	8.53
Regulatory Approvals	Black
Cabinet Color	CE / CB / FCC / BSMI