AOC

Wide viewing angles with eye protection

Dynamic By Design

P1 SERIES

Q27P1

- VGA, DVI, HDMI & DisplayPort
- Low Blue Mode & Flicker Free
- VESA Mount
- Height Adjustable Stand
- Speakers

IPS WIDE VIEW LOW BLUE MODE FLICKER FREE QUAD HD EASY ASSEMBLY

USB Hub HDMI HIGH-DEFINITION MULTIMEDIA INTERFACE Display Port Adjustable Stand SPEAKERS
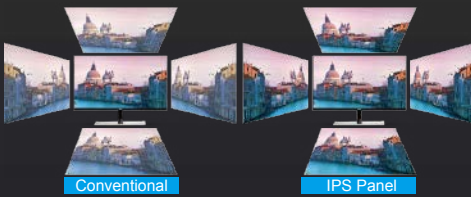
vision at Heart

▶ Features

IPS Panel
Experience superb picture quality with the advanced IPS technology for vibrant, consistent colours and wide viewing angles.

IPS WIDE VIEW

IPS screen viewing angle of 178°

Conventional | IPS Panel

Flicker Free Backlight Technology
Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.

FLICKER FREE

Ordinary Monitor | AOC Monitor

Low Blue Mode
AOC Low Blue Mode filters harmful short-wave blue light, with 4 levels that suit different viewing situations.

LOW BLUE MODE

Low Blue Light

Clear Vision
The image performance engine can upscale Standard Definition (SD) sources to High Definition (HD) for sharper, more vivid viewing.

CLEAR VISION

Clear Vision Off | Low | Medium | High
Clear Vision On

QHD Resolution
At 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality, sharper images and finer details than conventional Full HD displays, while retaining the common 16:9 widescreen aspect ratio.

QUAD HD

Easy Assembly
Height Adjustable Stand with Easy Assembly.

EASY ASSEMBLY

▶ Specifications

Model Name	Q27P1
Panel Size	27" / 684.6mm
Pixel Pitch (mm)	0.2331 (H) × 0.2331 (V)
Effective Viewing Area (mm)	596.736 (H) × 335.664 (V)
Brightness (typical)	250 cd/m²
Contrast Ratio	1000:1 (Typical) 20,000,000:1 (DCR)
Smart Response	5ms (GtG)
Viewing Angle	178/178 (CR > 10)
Color Gamut	NTSC 89% (CIE1976) / sRGB 101% (CIE1931)
Optimum Resolution	2560× 1440 @ 60Hz – DisplayPort, Dual-Link DVI-D, HDMI 1920 × 1080 @ 60Hz – VGA
Display Colors	1.07 Billion
Signal Input	VGA, DVI, HDMI 1.4, DisplayPort 1.2
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Smart Power Mode: Typical	35W
Built-in Speakers	2W x 2
Regulatory Approvals	CE / FCC / KC / KCC / BSMI / TCO 7
Wall-Mount	100mm x 100mm
Cabinet Color	Black & Grey
Adjustable Stand	Tilt: -3.5° ~ 21.5°, Height : 130 ± 5 mm, Pivot: 0° ~ 90°, Swivel: 175° ± 5°
Product with Stand (mm)	548.5 (H) × 627.9 (W) × 202.49 (D)
Packaging (mm)	478 (H) × 827 (W) × 186 (D)
Weight (Net /Gross) kg	6.1 / 8.8

Design and Specifications are subject to change without notice.