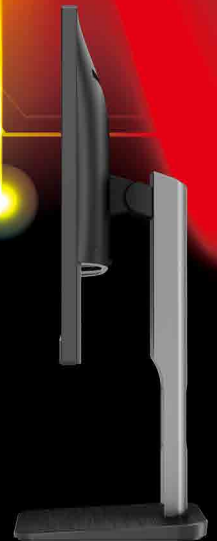


AOC

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



QHD
QUAD HD



EASY
ASSEMBLY



USB Hub

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE



Display Port



Adjustable Stand



SPEAKERS

vision at **Heart**

AOC

Design by STUDIO F-A-PORSCHE

► Features



IPS WIDE VIEW

IPS Panel

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

IPS screen viewing angle of 178°



Conventional

IPS Panel



FLICKER FREE

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.



Ordinary Monitor

AOC Monitor



LOW BLUE MODE

Low Blue Mode

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



Low Blue Light



CLEAR VISION

Clear Vision

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



Clear Vision Off

Low

Medium

High

Clear Vision On



QUAD HD

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.



EASY ASSEMBLY

Easy Assembly

Height Adjustable Stand with 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/m ²
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	16.7 Million
Signal Input	VGA, DVI, HDMI 1.4, DisplayPort 1.2
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Smart Power Mode: Typical	24W
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.