

AOC



THE SPLENDOUR OF LUXURY

- < Ultra slim 5.4 mm
- < Frameless style
- < IPS wide viewing angle technology
- < Modular technology to deliver signal and power in one single cable
- < Asymmetric pure metal stand
- < Clean, simple in back view
- < Super Colour - Wide Colour Gamut (90% NTSC)

Design by **STUDIO F·A·PORSCHE**



vision at Heart

AOC



Modular Monitor

The modular design of the monitor separates I/O connections electronics from the display to maintain a clean desktop appearance for a high-end look.



Design by **STUDIO F·A·PORSCHÉ**

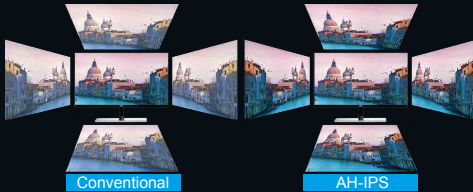
Features



IPS Panel

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

AH-IPS Screen viewing angle of 178°



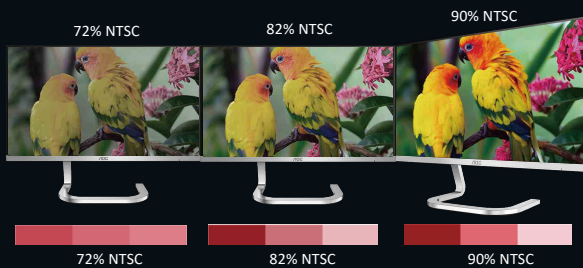
Flicker Free Backlight Technology

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.



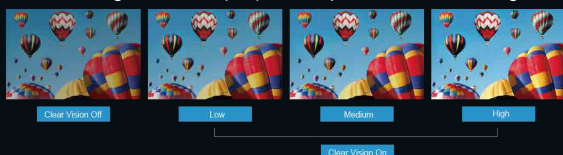
90% NTSC Wide Colour Gamut

The larger the colour gamut or space of the application, the more colours it can display.



Clear Vision

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



Low Blue Light

Reduce harmful blue light emissions with AOC's Low-Blue Technology.

Mechanical



- < 2.89 mm thickness of middle frame at up, left and right of screen.
- < 4.3 mm black matrix width of panel at up, left and right of screen.
- < 3.0 mm at bottom.
- < 17.4 mm width for chin.

Specifications

Model Name	PDS271
Screen Size	27"/686 mm
Pixel Pitch	0.3114 (H) x 0.3114 (V) mm
Display Area	597.888 (H) x 336.312 (V) mm
Brightness	250 cd/m ²
Contrast Ratio	1000:1 (Typical) 50,000,000:1 (DCR)
Smart Response	5ms (GtG)
Viewing Angle	178/178 (CR > 10)
Scan Frequency	30 -83 kHz (H) / 50 -76 Hz (V)
Recommended Resolution	1920 x 1080 @ 60Hz
Display Colours	16.7 M
Input Signal	HDMI(1.4) x 1
Power Supply	19V/2A
Power Consumption	25W (Typical)
Speakers	N/A
Safety & Regulations	cTUVus, FCC, CE, CCC, CB, IS09241-307, BSMI, KC / KCC, VCCI, PSB, J-Moss, TUV-GS / Bauart
Wall-Mount	N/A
Cabinet Colour	Black & Silver
Mechanical Function	Tilt: 3.5° ± 1.5° ~ 21.5° ± 1.5°
W×H×D (w/base) mm	613.1 x 459.8 x 179
W×H×D (package) mm	689 x 540 x 224
Weight (Net /Gross) kg	4.325/6.68

Design and Specifications are subject to change without notice.