

AOC

Wide viewing angles with eye protection
Dynamic By Design

P1
SERIES



22P1

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



VA PANEL



LOW BLUE MODE



FLICKER FREE



USB Hub



HDMI



Display Port



Adjustable Stand



EASY
ASSEMBLY



SPEAKERS

vision at Heart

Design by STUDIO F-A-PORSCHE

► Features

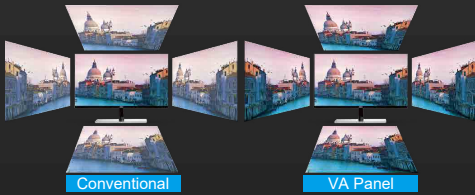


VA PANEL

VA Display Panel

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

VA screen viewing angle of 178°



Conventional

VA 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.



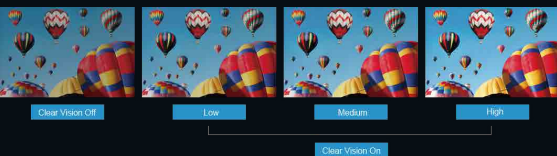
Low Blue Light



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



EASY ASSEMBLY

Easy Assembly

Height Adjustable Stand with Easy Assembly.



► Specifications

Model Name	22P1
Panel Size	21.5" / 546.21mm
Pixel Pitch (mm)	0.24795 (H) x 0.24795 (V)
Effective Viewing Area (mm)	476.064 (H) x 267.786 (V)
Brightness (typical)	250 cd/m ²
Contrast Ratio	3000:1 (Typical) 20,000,000:1 (DCR)
Smart Response	8ms (GtG)
Viewing Angle	178/178 (CR > 10)
Color Gamut	NTSC 89% (CIE1976) / sRGB 102% (CIE1931)
Optimum Resolution	1920 x 1080 @ 60Hz
Display Colors	16.7 Million
Signal Input	VGA, DVI, HDMI 1.4, DisplayPort
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Smart Power Mode: Typical	20W
Built-in Speakers	2W x 2
Regulatory Approvals	CE / FCC / 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)	506.0 (H) × 504.4 (W) × 198.8 (D)
Packaging (mm)	387 (H) × 715 (W) × 159 (D)
Weight (Net /Gross) kg	4.31 / 6.2

Design and Specifications are subject to change without notice.