

# AOC

Wide viewing angles with eye protection  
**Dynamic By Design**

**P1**  
SERIES



## 24P1

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



IPS WIDE VIEW



LOW BLUE MODE



FLICKER FREE



USB Hub



HDMI



Display Port



Adjustable Stand



EASY  
ASSEMBLY



SPEAKERS

vision at Heart

Design by STUDIO F·A·PORSCHÉ

## ► Features

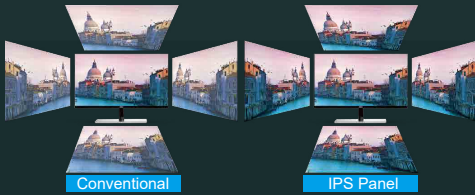


IPS WIDE VIEW

### 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

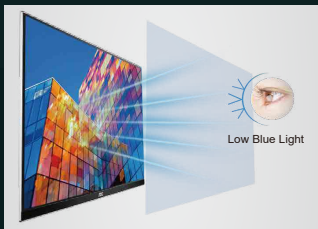
AOC Monitor



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



**EASY**  
ASSEMBLY

### Easy Assembly

Height Adjustable Stand with Easy Assembly.



## ► Specifications

Model Name	24P1
Panel Size	23.8" / 604.7mm
Pixel Pitch (mm)	0.2745 (H) × 0.2745 (V)
Effective Viewing Area (mm)	527.04 (H) × 296.46 (V)
Brightness (typical)	250 cd/m <sup>2</sup>
Contrast Ratio	1000:1 (Typical) 20,000,000:1 (DCR)
Smart Response	5ms (GtG)
Viewing Angle	178/178 (CR > 10)
Color Gamut	NTSC 90% (CIE1976) / sRGB 106% (CIE1931)
Optimum Resolution	1920 x 1080 @ 60Hz
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	20W
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)	510.3 (H) × 539.1 (W) × 202.5 (D)
Packaging (mm)	408 (H) × 752 (W) × 159 (D)
Weight (Net /Gross) kg	4.6 / 6.55

Design and Specifications are subject to change without notice.