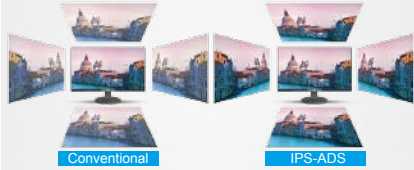# AOC

► Feature

IPS Panel
Experience superb picture quality with advanced IPS technology for brilliant, consistent colour and wide viewing angles.

IPS-ADS Screen viewing angle of 178°
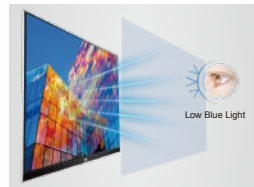
Conventional   IPS-ADS

Flicker Free 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
AOC Low Blue Mode can provide 4 kinds of mode for application, user can select it according to the application scenarios.

Low Blue Light

Narrow Bezel, Narrow Black Border
Ultra narrow bezel
2.5 mm bezel
4 mm panel black matrix

2.5mm
4mm

5ms Fast Response Time
Fast 5ms (GTG) screen response displays moving images without blurring.

Dynamic Contrast Ratio (DCR)
Ultra-high Dynamic Contrast Ratio of 20,000,000:1 displays darker images with more depth and detail.

Screen +
The bundled Screen+ software splits the PC workspace into four self-contained panes to group application windows for easier viewing. Screen+ also supports multiple monitors.

i-Menu
Included PC software allows the user to change the OSD settings using their mouse.

Multimedia-Ready with HDMI Input
HDMI (High-Definition Multimedia Interface) is the digital video and sound standard for connecting the latest consumer electronics like Blu-ray players and game consoles.

Earphone Out
HDMI
VGA

Microsoft Windows 10 Compatible

► Specifications

Model Name	I220SWH
Screen Size	21.5"
Pixel Pitch	0.24795 (H) x 0.24795 (V) mm
Display Area	476.064 (H) x 267.786 (V) mm
Brightness	250 cd/m²
Contrast Ratio	1000:1 (Typical) 20M:1(DCR)
Smart Response	5ms
Viewing Angle	178º (H) / 178º (V) (CR > 10)
Scan Frequency	H: 30~83KHz V: 50~76Hz
Recommended Resolution	1920 × 1080 @ 60Hz
Display Colours	16.7 M
Input Signal	VGA, HDMI 1.4
Power Supply	100~240V 50/60Hz
Power Consumption	17W
Speakers	N/A
Safety & Regulations	CB/CE, cTUVus, FCC, RCM & MEPS, KC/KCC, VCCI, e-Standby, Windows 10, BSMI
Wall-Mount	Yes
Cabinet Colour	Black
Mechanical Function	Tilt: 3.5° ±1.5° ~ 21.5° ±1.5°
W×H×D (w/base) mm	552 x 382 x 118
W×H×D (package) mm	489.76 x 368.39 x 195.11
Weight (Net/Gross) kg	3.13/4.38

Design and Specifications are subject to change without notice.