

AOC

High precision

Ultra slim



## 81-F IPS Monitor

Flicker Free, IPS Technology  
and Infinity Glass Design



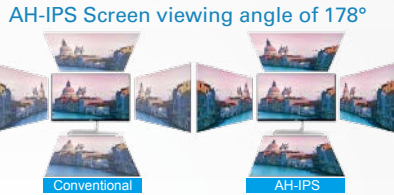


## ► Features



### IPS Panel

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



### Dynamic Contrast Ratio (DCR)

Ultra-high Dynamic Contrast Ratio of 50,000,000:1 displays darker images with more depth and detail.



i-Menu

### i-Menu

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

### Microsoft Windows 8 Compatible



### Flicker Free Backlight Technology

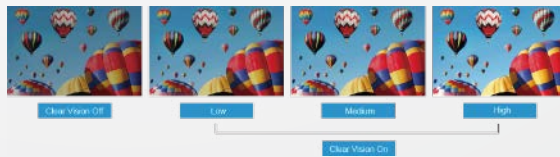
Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.



Clear Vision

### Clear Vision

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



Narrow Edge

### Narrow Edge

Ultra narrow bezel  
2 mm bezel  
9 mm panel black matrix



### 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.

## ► Specifications

Models	I2281FWH
Panel size	21.5"
Screen Ratio	16:9
Response Time (Typical)	5ms
Recommended Resolution	1920x1080
Contrast Ratio	1000:1 (Typical) 50,000,000:1 (DCR)
Brightness (Typical)	250 cd/m <sup>2</sup>
Display Color	16.7M
Viewing Angle (H/V)	178/178
Viewable Image Size (mm)	546.2
Display Area	476.064 (H)×267.786 (V)mm
Pixel Pitch (mm)	0.24795(H)mm x 0.24795 (V)mm
Scan Frequency (H/V)	30-83KHz/ 50-76Hz
Input Signal	Analog & HDMI
Input Connector	Analog & HDMI
Built-in Speaker	N/A & Earphone Jack
HDCP Compatible	YES
Input Power	100-240VAC, 50/60Hz
Power Supply	External
Operation Mode (W)	20W
Stand by Mode (W)	<0.5W
Wall Mount	NA
Cabinet Color	Black & Silver
Phys. (W×H×D) mm	531.98x405.4x128.18
Package Box (W×H×D) mm	560x451x136
Weight (Net/Gross) (kg)	2.65/4.3
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Menu/Enter,Clear Vision/<, Volume/>, Source/Auto/Exit, Power
USB Hub	N/A
OSD Languages	16 Languages
Safety Regulation	CE, FCC, CCC, TUV-Bauart, cTUVus, CEL, CH RoHS, KC, KCC, E-standby, ISO9241-307, C-Tick N26268, VCCI, J-Moss, PSE, PSB