

AOC

High precision

Ultra slim



## 81-F IPS Monitor

Flicker Free, IPS Technology  
and Infinity Glass Design



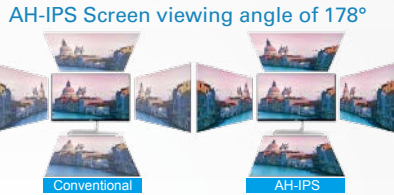


## ► Features



### 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

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

i-Menu

### Microsoft Windows 8 Compatible



### Flicker Free Backlight Technology

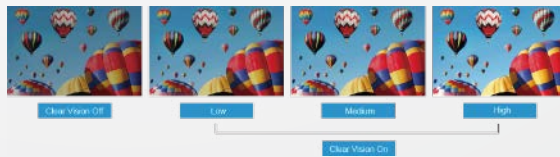
Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.



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	I2781FH
Panel size	27"
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
Display Area	597.88(H)×336.312 (V)mm
Pixel Pitch (mm)	0.3114(H) x 0.3114(V)mm
Scan Frequency (H/V)	30-83KHz/ 50-76Hz
Input Signal	Analog & HDMI*2
Input Connector	Analog & HDMI*2
Built-in Speaker	NA/ Audio out
HDCP Compatible	YES
Input Power	110-240VAC, 50/60Hz
Power Supply	External
Operation Mode (W)	31W
Stand by Mode (W)	<0.5W
Wall Mount	NA
Cabinet Color	Black & Silver
Phys. (W×H×D) mm	623.2×453×148.2
Package Box (W×H×D) mm	693×500×182
Weight (Net/Gross) (kg)	4.3/6.82
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, RCM, VCCI, J-Moss, PSE, PSB