AOC

80 SERIES

Best
Ultra Slim Monitor
for workplaces

E2180SWN
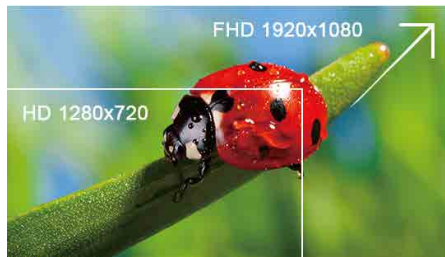
Smile
Curve

Full HD
1080P

Ultra
Slim

Flicker
FREE

Clear Vision

AOC
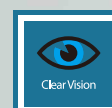
Smile Curve

▶ Features

FHD 1920x1080 High Resolution

FHD with higher PPI than HD resolution , the image will be more clear and vivid.


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

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
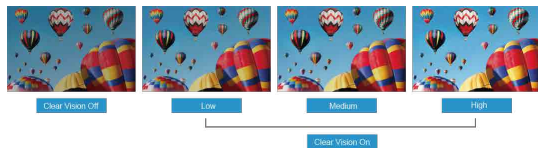
Screen +

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.

e-Saver

Software enables the user to set a low power configuration of the monitor when the PC is in screen saving, PC off, and user absence. User can choose the time to turn the monitor off, to save power consumption.

Microsoft Windows 8 Compatible

▶ Specifications

Models	E2180SWN
Panel size	20.7" W
Screen Ratio	16:9
Response Time (Typical)	5ms
Recommended Resolution	1920x1080
Contrast Ratio	600:1 (Typical) 20,000,000:1 (DCR)
Brightness (Typical)	200 cd/m²
Display Color	16.7M
Viewing Angle (H/V)	90/65
Viewable Image Size (mm)	525.8
Display Area	457.92 (H)×257.58 (V)mm
Pixel Pitch (mm)	0.2385×0.2385mm
Scan Frequency (H/V)	30-83KHz/ 50-76Hz
Input Signal	Analog
Input Connector	15-pin D-Sub
Cable	D-sub
Built-in Speaker	N/A
HDCP Compatible	N/A
Input Power	100-240VAC, 50/60Hz
Power Supply	External
Operation Mode (W)	27W
Stand by Mode (W)	<0.5W
Wall- Mount	VESA 100x100mm
Cabinet Color	Black
Phys. (W×H×D) mm	490.2x365.7x190
Package Box (W×H×D) mm	546x368x111
Weight (Net/ Gross)(Kg)	1.95/2.87
Tilt	-3°~10°
Kensington Slot	YES
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Auto/Exit, Clear Vision/-, Image Ratio/+, Menu, Power
USB Plug	N/A
OSD Languages	16 languages
Safety Regulation	cTUVus, EPA 6.0, Windows 8, CE, ISO 9241-307, BSMI

Design and Specifications are subject to change without notice.