

AOC

75
SERIES
MONITOR

Green office environment.



75 LED Monitor

- HG free & low-power consumption
- Hairline mat design
- Flicker Free for eye care
- Clear Vision
- 100x100 VESA Mount



vision at Heart



◆ Features

◆ Specifications



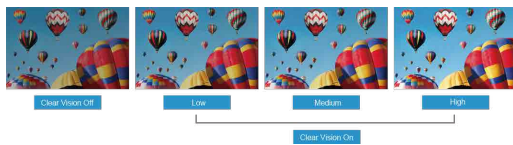
Flicker Free Backlight Technology

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

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



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.



i-Menu

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



Dynamic Contrast Ratio (DCR)

Ultra-high Dynamic Contrast Ratio of 20M:1 displays darker images with more depth and detail.



Screen+ Software

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.

Microsoft Windows 10 Compatible

| Model Name | E2275SWJ |
|-------------------------------|--|
| Panel Size | 21.5"/54.6cm |
| Effective viewing area | 476.64(H) X 268.11(V) mm |
| Aspect ratio | 16:9 |
| Optimum resolution | 1920 x 1080 @ 60 Hz |
| Response time (typical) | 1 ms (GTG) |
| Brightness (typical) | 250 cd/m ² |
| Contrast ratio (typical) | 1000:1 |
| SmartContrast | 20M:1 |
| Pixel pitch | 0.2482x0.2482mm |
| Viewing angle | 170/160 |
| Display colors | 16.7 M |
| Scanning Frequency | Vertical refresh rate 50Hz to 76 Hz Horizontal frequency 30kHz to 83kHz |
| MHL | No |
| sRGB | Yes |
| Signal Input | VGA /DVI/HDMI 1.4 |
| USB | No |
| Audio In/Out | Yes |
| Built-in speakers | 2W*2 |
| User convenience | Source/Auto/Exit, left/Clear Vision, Right/4:3 or Wide, Menu/Enter,Power |
| OSD Languages | 16 Languages |
| Plug & Play Compatibility | VESA DDC2B/CI |
| Height adjustment | None |
| Pivot | None |
| Swivel | None |
| Tilt | -5 ~ 18 |
| Max power consumption | 35W |
| Typical power consumption | 32W |
| Standby mode | < 0.3 W |
| Off mode | < 0.3 W |
| Power LED indicator | Operation - Green |
| Power supply | 100-264VAC, 50/60Hz, 1.5A |
| Product with stand (mm) | 504X193.5X395.4(mm) |
| Packaging in mm (HxWxD) | 560X120X390 (mm) |
| Product with stand (kg) | 3.15 |
| Product with packaging (kg) | 4.50 |
| Temperature range (operation) | 0°~40° |
| Temperature Range (storage) | -25°~55° |
| Relative humidity | 10%~85 % |
| Altitude | Operation: 0~ 5000m (0~ 16404 ft) Non-operation: 0~ 12192m (0~ 40000 ft) |
| Environmental and energy | RoHS |
| Compliance and standards | 215 LM 00063 |
| Regulatory Approvals | CE/FCC, BSMI, CTUVus, TUV-Bauart, ISO9241-307, EPA, WIN8/win10, EPEAT GOLD, Nemko/GS |
| Color | Black |