# AOC

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**Flicker FREE**

# INNOVATIVE AND ELEGANT FROM EDGE TO BASE.

## 61 SERIES
SUPER NARROW BEZEL

M2461FWH

- ◆ Flicker Free technology to reduce eye strain
- ◆ Ultra Slim
- ◆ Narrow Border Design
- ◆ Clear Vision
- ◆ Wide view and Ultra High Contrast Ratio Panel
- ◆ Ultra High DCR (50M:1)

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## ■ Features

### 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.

Flicker ◀ ▶ Flicker Free

### MVA Panel
High contrast ratio (3000:1) images look brighter, sharper, more detailed and vivid.

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

### Ultra Low Power Consumption
The LED backlight panel requires 50% less energy than typical 4CCFL monitors.

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

### 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 .

### 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.

### Off Timer
To save power, a timer can be set to automatically turn off the monitor after a user-defined interval.

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

### Eco Mode
Hotkey adjustment of display settings suit 5 different viewing styles: Text, Internet, Game, Movie and Sport.

### Energy Star®

## ■ Specifications

| Model Name | M2461FWH |
|---|---|
| Screen Size | 23.6"W |
| Viewable Image Size | 598mm |
| Pixel Pitch | 0.2715(H)×0.2715 (V)mm |
| Display Area | 521.28(H)×293.22(V)mm |
| Brightness | 250 cd/m² |
| Typical Contrast Ratio | 3000:1 |
| Contrast Ratio | 50,000,000:1 (DCR) |
| Response Time (typical) | 8ms (GTG) |
| Viewing Angle | 178/178 (CR≥10) |
| Scan Frequency | H: 30K~83KHz   V: 50~76Hz |
| Pixel Frequency | 148.5MHz |
| Recommended Resolution | 1920×1080@60Hz |
| Display Colours | 16.7M |
| HDCP Compatible | Yes |
| Input Signal | Analog RGB and HDMI |
| Input Connector | 15-pin D-Sub and HDMI |
| Cable | VGA |
| Power Supply | 100~240VAC, 50/60Hz |
| Power Consumption | Power On: <30W（Typical), Standby: <0.5W |
| Plug & Play | VESA DDC2B™ & DDC2B/CI |
| User Control | Auto/Source/Exit; Clear Vision/<; 4:3/wide/>; Menu, Power |
| OSD Languages | 16 languages |
| Speakers | No |
| Safety & Regulations | CCC, FCC, CE, cTUVus, TUV-S, Windows 8, ISO9241-307, VCCI, J-Moss, e-Standby, PSE, PSB, BSMI, Energy star |
| Wall-Mount | 75mm×75mm |
| Cabinet Colour | Black & Red |
| W×H×D (w/base)mm | 545.48(W)×214.4(D)×400.52(H) |
| W×H×D (package)mm | 606×120×420 |
| Weight (Net /Gross) | 3.95kg/4.85kg |

Design and Specifications are subject to change without notice.