



INNOVATIVE AND ELEGANT FROM EDGE TO BASE.



M2461FWH

61  
SERIES  
SUPER NARROW BEZEL

- ◆ 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)



## ■ 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/m <sup>2</sup>
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.