

REFRESH YOUR EYES IMPROVE YOUR ENVIRONMENT

60 Series LED Monitor

- USB hub with fast charger function for mobile devices
- LED panel: Hg free & low power consumption
- Height adjustable stand with 90° pivot
- i-Care



E2460PWHU





Features



LED Panel: Hg Free

Mercury (Hg) is poisonous, producing toxic environmental waste. Unlike the CCFL backlight in traditional monitors, the LED backlight panel contains no Hg.



Ultra Low Power Consumption

The LED backlight panel requires 50% less energy than typical 4CCFL monitors.



i-Care

A sensor measures ambient light around the monitor and automatically adjusts the display brightness for optimum comfort, reducing eye strain and fatigue.



Dynamic Contrast Ratio (DCR)

Ultra-high Dynamic Contrast Ratio of 20,000,000:1 displays darker images with more depth and detail.



Multimedia-Ready with HDMI

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.



USB 2.0 Hub (1 up / 3 down)

A built-in hub provides 4 easy-access ports for convenient connection of USB devices.



USB Charger

A high-powered USB port supports fast charging and provides the extra electrical current required by some devices like tablet PCs.



Hard Power Switch

A switch on the rear panel can be turned off to save energy and protect against electrical incidents like surges and lightning strikes.



Adjustable Stand

The 4-way adjustable stand allows the user to change the monitor height by 110mm, swivel left and right, tilt the screen angle, and pivot 90°.



Off Timer

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



Energy Star



TCO Certified Display 5.2

Specifications

Model Name	E2460PWHU
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 ²
Contrast Ratio (typical)	1000:1
Contrast Ratio	20,000,000:1 (DCR)
Response Time (typical)	2ms
Viewing Angle	170/160 (CR≥10)
Scan Frequency	H: 30K~83KHz V: 55~75Hz
Pixel Frequency	148.5MHz
Recommended Resolution	1920×1080@60Hz
Display Colours	16.7M
HDCP Compatible	Yes
Input Signal	Analog RGB, DVI-D and HDMI
Input Connector	15-pin D-Sub, 24-pin DVI and HDMI
Power Supply	110~240VAC, 50/60Hz
Power Consumption	Power On: <42W (Typical), Standby: <0.5W
Plug & Play	VESA DDC2B™ & DDC2B/C1
User Control	Auto/source/Exit, Eco(DCR)/-, Volume/+, Menu, Power
OSD Languages	16 languages
Speakers	Yes
Safety & Regulations	cTUVus, FCC, TUV/GS, CE, TCO, EAP, CB, Ukraine, Windows 7, ISO9241-307, ROHS, EuP, WEEE, EPEAT
Wall-Mount	100mm×100mm
Cabinet Colour	Black
Mechanical Function	Tilt: -5°~20°
W×H×D (w/base)mm	565.4×524.2×244.58 mm
W×H×D (package)mm	693×423×187 mm
Weight (Net /Gross)	6.2kg/8.35kg