

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
- Hair-Line Texture Design
- High DCR 20m:1



E2460PHU





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

Specifications

Model Name	E2460PHU
Screen Size	24"W
Viewable Image Size	609.7mm
Pixel Pitch	0.277(H)×0.277 (V)mm
Display Area	531.36(H)×298.89 (V)mm
Brightness	250 cd/m ²
Contrast Ratio	20,000,000:1 (DCR)
Response Time (typical)	2ms
Viewing Angle	170/160 (CR≥10)
Scan Frequency	H: 30K~83KHz V: 55~76Hz
Pixel Frequency	170MHz
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	100~240VAC, 50/60Hz
Power Consumption	Power On: <42W (Typical), Standby: <0.5W
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Auto/Source/Exit, Left/Eco, Right/Aspect Ratio/>, Menu, Power
OSD Languages	16 languages
Speakers	2Wx2
Safety & Regulations	CE, FCC, CB, cTUVus, TUV-GS, ISO 9241-307, EPA, TCO, UKRINE, GHOST, EuP, Windows 7, WEEE, EPEAT silver, EU RoHS DOC, Reach DOC
Wall-Mount	100mm×100mm
Cabinet Colour	Black
Mechanical Function	Tilt: -5°~20°
W×H×D (w/base)mm	565.4×403.05×219.3
W×H×D (package)mm	621×476×131
Weight (Net /Gross)	6.52kg/8.55kg