



70 SERIES MONITOR LED

INTENSELY LED. INCREDIBLY INTELLIGENT.

Simplifying Life.

- AH-IPS Panel
- Narrow Bezel with Hair-line Texture
- MHL/DP/HDMI Connectivity
- High DCR 20,000,000:1
- Clear Vision





▪ Features

▪ Specifications



AH-IPS Panel for Wide Viewing Angle and Good Image Performance

Wide View – No changes in brightness or color from any viewing angle.
Real Color – Consistent, uniform color at all points on the screen.
Solid Panel – No trails, puddling or flashing from touching the screen.



Dynamic Contrast Ratio (DCR)

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



16.7 Million Colors

FRC 8-bit panel can display 0.5 million more colors than the typical TN 6-bit panel.



Narrow Edge

Ultra Narrow Bezel 12mm.



Ultra Low Power Consumption

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



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.



Hair-Line Texture

Brushed surface textures provide a luxury look and feel.



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.



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.



DisplayPort

DisplayPort is designed to be the future digital video and sound connection standard, capable of higher performance and convenience than older formats.



Off Timer

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

Models	I2470PWQU
Panel size	23.8"
Screen Ratio	16:9
Response Time (Typical)	5ms
Recommended Resolution	1920x1080
Contrast Ratio	1000:1 (Typical) 20,000,000:1 (DCR)
Brightness (Typical)	250 cd/m ²
Display Color	16.7M
Viewing Angel (H/V)	178/178
Viewable Image Size (mm)	604.7
Display Area	527.04 (H)×296.46 (V)mm
Pixel Pitch (mm)	0.2745(H)×0.2745 (V)mm
Scan Frequency (H/V)	30-83KHz/ 50-76Hz
Pixel Frequency	170MHz
Input Signal	Analog , DVI, HDMI,MHL & DP
Input Connector	Analog, DVI, HDMI (MHL), USB & DP
Built-in Speaker	YES
HDCP Compatible	YES
Input Power	100-240VAC, 50/60Hz
Power Supply	Build- in
Operation Mode (W)	55W
Stand by Mode (W)	<0.5W
Wall- Mount	VESA 100x100mm
Cabinet Color	Black
Phys. (W×H×D) mm	557.3x509.9x244.6
Package Box (W×H×D) mm	670x415x182
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Source/Auto/Exit, left/Clear Vision, Rihgt/Volume, Menu/Enter, Power
Usb plug	Yes
OSD Languages	16 languages
Safety Regulation	CCC, CQC, CB, CE, FCC, KCC, KC, C-Tick N26268cTUVus, EPA, TUV-GS, ISO9241-307, Windows 8, RoHS, SASO, BSMI, VCCI, J-Moss, e-Standby, RoHS/WEEE/TUV-S