

INTENSELY LED.
INCREDIBLY INTELLIGENT.



70 SERIES MONITOR

- LED: Low Power Consumption
- Hair-Line Texture Design
- High DCR 20M:1
- e-Saver/i-Menu/Screen+ Software



E1670SWU



◆ 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.



Dynamic Contrast Ratio (DCR)

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



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.



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.



Narrow Edge

Ultra Narrow Bezel 10.6mm.



Hair-Line Texture

Brushed surface textures provide a luxury look and feel.



i-Menu

Included PC software allows the user to change the OSD settings using their mouse.



Ultra Low Power Consumption

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

◆ Specifications

Model Name	E1670SWU
Panel size	15.6"
Screen Ratio	16:9
Response Time (Typical)	16ms
Recommended Resolution	1368x768@60Hz
Contrast Ratio	500:1 (Typical) 20,000,000:1 (DCR)
Brightness (Typical)	200 cd/m ²
Display Color	262K
Viewing Angel (H/V)	90/50
Viewable Image Size (mm)	395
Display Area	344.232 (H) × 193.536 (V)mm
Pixel Pitch (mm)	0.252
Scan Frequency (H/V)	30-60KHz/ 50-63Hz
Pixel Frequency	90MHz
Input Signal	Analog
Input Connector	Analog
Cable	VGA
Built-in Speaker	N/A
HDCP Compatible	N/A
Input Power	USB 5V DC
Power Supply	Built-in
Operation Mode (W)	7W
Stand by Mode (W)	<0.5W
Cabinet Color	Black
Phys. (W×H×D) mm	370.7x298.6x142.8
Package Box (W×H×D) mm	423x304x106
Weight (Net/ Gross)(Kg)	0.87/1.5
Kensington Slot	YES
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Power/Auto
Usb plug	Yes(only for power)
OSD Languages	by I-menu 13 languages
Safety Regulation	N/A