

# 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



E2070SWN



## ◆ 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 15.7mm.



### Hair-Line Texture

Brushed surface textures provide a luxury look and feel.



### 16.7 Million Colors

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



### 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	E2070SWN
Panel size	19.5" W
Screen Ratio	16:9
Response Time (Typical)	5ms
Recommended Resolution	1600×900@60Hz
Contrast Ratio	600:1 (Typical) 20,000,000:1 (DCR)
Brightness (Typical)	200 cd/m <sup>2</sup>
Display Color	16.7M
Viewing Angel (H/V)	90/50
Viewable Image Size (mm)	494.11
Display Area	433.92(H)×263.34 (V)mm
Pixel Pitch (mm)	0.2712
Scan Frequency (H/V)	30-83KHz/ 50-76Hz
Pixel Frequency	140MHz
Input Signal	Analog
Input Connector	15-pin D-Sub
Built-in Speaker	N/A
HDCP Compatible	N/A
Input Power	100-240VAC, 50/60Hz
Power Supply	Build- in
Operation Mode (W)	18W
Stand by Mode (W)	<0.5W
Wall- Mount	VESA 100x100mm
Cabinet Color	Black
Phys. (W×H×D) mm	464.63×346.35×156
Package Box (W×H×D) mm	519×359×107
Weight (Net/ Gross)(Kg)	2.11/3.21
Kensington lock	YES
Plug & Play	VESA DDC2B™ & DDC2B/CI
User Control	Power/Auto
Usb plug	N/A
OSD Languages	by I-menu 13 languages
Safety Regulation	cCSAus, FCC, EPA 6.0, Windows 8, C-Tick, CH ROHS, CEL, CCC, ISO 9241-307, EPEAT, CECP