

INTENSELY LED.
INCREDIBLY INTELLIGENT.



70 SERIES MONITOR

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



E970SWHEN



◆ 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 12.6mm.



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	E970SWHEN
LCD panel type	TPV
Backlight type	W-LED system
Panel Size	18.5"/47.0cm
Effective viewing area	409.8 (H)x230.4 (V)mm
Aspect ratio	16:9
Optimum resolution	1366x768@60Hz
Response time (typical)	5ms
Brightness (typical)	200cd/m2
Contrast ratio (typical)	600:1
Smart Contrast/ DCR	20M:1
Pixel pitch	0.3mm(H) x 0.3 mm(V)
Viewing angle	R/L 90 (Typ.), U/D 65 (Typ.) (CR>10)
Display colors	16.7MHz
Scanning Frequency	50~76HZ (V);30~60KHz (H)
Signal Input	VGA (Analog), HDMI (digital, HDCP)
Sync Input	Separate Sync
Built-in speakers	NO
User convenience/ OSD contro	OneKey OSD 16L (I-MENU 13L)
CD manual Languages	16 Languages
Plug & Play Compatibility	DDC 2B/CI, Windows 8
Standby mode	0.5w (typ.)
Off mode	0.3w (typ.)
Power LED indicator	Operation - Green Standby-Flickering Green
Power supply	100-240VAC, 50/60Hz, Internal
Product without stand (mm)	437.37*273.1*47.98
Product with stand (mm)	437.37*336.8*156
Packaging in mm (HxWxD)	488(W) x102(D) x348(H)mm
Product without stand (kg)	1.78
Product with stand (kg)	1.92
Product with packaging (kg)	2.73
Environmental and energy	EPEAT Gold, RoHS, EnergyStar 6.0
Regulatory Approvals	cTUVus, FCC, CE, ISO9241-307, INMETRO
Color	Black