

Brief Spec. : 8.4"SVGA Standard model

Features

- **Natural Color Matrix**
- **High Brightness 400cd/m²
80/80 (R/L), 80/60 (U/D)**
- **Long lamp life 50,000 hours**
- **Replaceable backlight lamp unit**
- **Reverse scan**
- **Narrow bezel &
Mechanically symmetric design**
- **Wide operation temperature range
(-20~70 °C)**

Type Name		AA084SA01
Schedule		MP Now
Screen Size/ Resolution		21cm (8.4-inch) / SVGA
Active Screen Area [mm]		170.4 (H) x 127.8 (V)
Number of Pixels		800 (H) x 600 (V)
Pixel Pitch [mm]		0.213 (H) x 0.213 (V)
Contrast Ratio		600:1
Brightness [cd/m ²]		400 (IL=6.5mA)
Viewing Angle [CR>10, °]		-80~80 (H), -60~80 (V)
Optimum Viewing Angle (Max. Contrast)		6 o'clock
Number of Colors		262k colors (6 bit/color), 16.7M colors (8 bit/color)
Color Reproduction (vs. NTSC) [%]		40
Natural Color Matrix		Yes
Backlight		CCFL 2-tubes (replaceable)
Lamp Life [h]		50,000
Interface		LVDS
Power Consumption [W]		6.4
Power Supply [V]		3.3
Reverse Scan Function		Available
Module Outline Dimensions [mm]	W	199.5
	H	149.0
	D	11.5
Module Mass [g]		380
Operation Temperature Range[° C]		-20~70
Storage Temperature Range[° C]		-20~80
Surface Treatment		Anti-glare, hard-coating 3H