

Brief spec.; 9.0”WVGA High Bright model

Features

- High Bright 800cd/m²
- Natural Color Matrix

TYPE NAME		AA090MD01
Schedule		MP Now
Screen Size / Resolution		23cm (9.0-inch) / WVGA
Active Screen Area Size [mm]		196.8(H) x 118.08(V)
Pixel Number		800(H) x 480(V)
Pixel Pitch [mm]		0.246 (H) x 0.246 (V)
Contrast Ratio		600:1
Brightness [cd/m ²]		800 (IL=6.5mA)
Viewing Angle (CR>10) [°]		-80~80(H), -60~80(V)
Optimum Viewing Angle (Max. CR)		6 o'clock
Colors		262k(6bit)/16.7M(8bit)
Color Saturation (vs. NTSC) [%]		40
Natural Color Matrix		Yes
Backlight		CCFL 2-tubes (Replaceable)
Lamp/LED Life [h]		Min. 50000
Interface		LVDS
Power Consumption [W]		7.1
Power Supply [V]		3.3
Reverse Scan		Available
Module Outline Dimensions [mm]	W	219
	H	136.2
	D	13.2
Module Mass [g]		480
Operation Temperature Range [°C]		-20~70
Storage Temperature Range [°C]		-20~80
Surface Treatment		Anti-glare