

# Brief Spec. : 10.4"SVGA w/ Touch Panel Standard model

## Features

- High Brightness 320cd/m<sup>2</sup> with 4wires resistive type Touch Panel screen
- Wide Viewing angle 80/80 (R/L), 80/60 (U/D)
- Long lamp life 50,000 hours
- Replaceable backlight lamp unit
- Wide operation temperature range (-20~70°C)
- RoHS compliance

Type Name	AA104SG05--T1	
Schedule	MP:May/2010	
Screen Size/ Resolution	26cm (10.4-inch)/ SVGA	
Active Screen Area [mm]	211.2 (H) x 158.4 (V)	
Number of Pixels	800 (H) x 600 (V)	
Pixel Pitch [mm]	0.264 (H) x 0.264 (V)	
Contrast Ratio	470:1	
Brightness [cd/m <sup>2</sup> ]	320 (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 (6bit/color), 16.7M colors (8bit/color)	
Color Reproduction (vs. NTSC) [%]	40	
Natural Color Matrix function	Yes	
Backlight	CCFL 2-tubes (replaceable)	
Lamp Life [h]	50,000	
Interface	LVDS (6bit/8bit)	
Power Consumption [W]	7.1	
Power Supply [V]	3.3	
Reverse Scan Function	Available	
Module Outline Dimensions [mm]	W	243.0
	H	181.6
	D	13.8 (w/o FPC)
Module Mass [g]	700	
Operation Temperature Range [°C]	-20~70	
Storage Temperature Range [°C]	-20~80	
Surface Treatment	Anti-glare	