

**I-SFT
100i.10X**

10.4" XGA High Brightness
Active Matrix LCD Display



FEATURES

- The 10.4" I-SFT 100i.10X offers XGA (1024 x 768 dots) resolution and wide viewing angles
- Integrated Inverter
- 1000 cd/m² Backlight Brightness
- Extended Temperature Range
- Long Life CCFL

Display Mode	Transmissive Mode, Normally White
Display Format	1024 (x3) x 768 Pixels
Screen Area	212.0 x 160mm (10.4 inch diagonal)
Display Outline	251.5 (H) x 177.6 (V) x 23.7 (D) mm (Typ.)
Contrast Ratio	250:1 (Typ.)
Brightness	1000 cd/m ²
Viewing angle	+/- 50° horizontal, 25°/-45° vertical
Dimming	1:1000
MTTH	35,000 Hours
Shock (operating)	35g; 6ms
Vibration (operating)	3g; 10 to 2000Hz
Temperature (operating)	-10°C to +60°C
Temperature (storage)	-25°C to +70°C
Weight	0.9 Kg
Input Signal	LVDS, 18-bit
Power Consumption	20 Watt (Typ.)
Power Supply	12 VDC int. inverter, 3.3V LCD
Response Time	50 ms (Typ.)