

RADIANCETM

SUNLIGHT READABLE LED DISPLAYS



Sunlight Readability



Cool Operation

10.4" LED DISPLAY

RAD-104NCXG1

Display Features:

- Sunlight readable LCD panel with high efficiency solid state LED backlight
- **1000 cd/m²**
- Ideal for demanding Industrial, Military, and Marine applications, as well as Outdoor Kiosks, POS, and Gas Pumps
- Highly reliable LED backlight configuration provides light-source redundancy
- Includes LED driver with ultra-wide dimming range
- Exceeds performance of comparable CCFL backlight by 2.2 to 1

Specifications:

- NEC NL10276BC20-08
- 1000 cd/m²
- Operating Temperature
-0°C - +55°C (front)
-0°C - +65°C (rear)
- Max Resolution 1024 x 768 (XGA)
- Contrast Ratio 700:1 (typ.)
- Response Time 25 ms (typ.)
- Viewing Angle 170° (H) 170° (V)
- Pixel Pitch: 0.2055 (H) x 0.2055 (V) mm
- SYNC- LVDS (1 port)
- Power Consumption (LED Backlight) 7.2 Watts
- Display Colors 262,144 colors –6 bit
- Surface Treatment– Clear, 3H

Driver Features:

- Regulated Input Voltage 8-18Vdc
- +5Vdc Ref Out
- Patented stable low-end dimming (Minimum 5000:1)

