

RADIANCETM

SUNLIGHT READABLE LED DISPLAYS



Sunlight Readability



Cool Operation

19.0" LED DISPLAY

RAD-190AUSX1

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 1.5 to 1

Specifications:

- AUO M190EG01 V2
- 1000 cd/m²
- Operating Temperature
-0°C - +50°C
- Max Resolution 1280 x 1084 (SXGA)
- Contrast Ratio 1300:1 (typ.)
- Response Time 20 ms (typ.)
- Viewing Angle 178° (H) 178° (V)
- Pixel Pitch: 0.294 (per one triad) x
0.294 (mm)
- SYNC- LVDS (dual channel)
- Power Consumption (LED Backlight)
53 Watts
- Display Colors 16.2M colors at 8 bit
- Surface Treatment- AG, 3H

Driver Features:

- Regulated Input Voltage 10-15Vdc
- +5Vdc Ref Out
- Patented stable low-end dimming
(Minimum 5000:1)

