

ACK-2176

KIT DATASHEET

11/14/12

LED MODIFIED DISPLAY AND DRIVER KIT

GENERAL DESCRIPTION

The **ACK-2176 Kit** consists of the 8.4" NEC NL10276BC16-01 XGA TFT LCD Display complete with a high performance DAY/NVIS Dual Mode LED backlight.

Display Features:

- Sunlight readable LCD panel with high efficiency solid state LED backlight
- **1100 cd/m² with 11.8W**, DAY Mode
- **5 cd/m² with 2.5W**, NVIS Mode
- DAY and NVIS (Class B white)
- Ideal for demanding Industrial, Military and Marine applications
- Direct connectivity to Digital View Controller SP-1600
- Includes LED driver with ultra-wide dimming range
- Exceeds performance of comparable CCFL backlight by 1.5 to 1
- Customer Consigned Panel
- RoHS Compliant

KIT Includes:

<u>QTY</u>	<u>P/N</u>	<u>DESCRIPTION</u>
1	ACD-2161	8.4" XGA TFT LCD Display with Dual Mode High-Performance LED Backlight
1	ACI-2173	LED Driver (Dual Mode)
1	27-R0133	Input Cable Assembly

