Applied Concepts
INNOVATION IN POWER CONVERSION TECHNOLOGY

ACK-2048

KIT DATASHEET

09/12/12

LED MODIFIED DISPLAY AND DRIVER KIT

GENERAL DESCRIPTION

The **ACK-2048 Kit** consists of the 19.0" AUO G190EG01 V0 SXGA TFT LCD Display complete with a high performance LED backlight.

Display Features:

- Sunlight readable LCD panel with high efficiency solid state LED backlight
- **1000 cd/m^2 with 21.8W**, Sunlight Readable
- 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 drivers with ultra-wide dimming range
- Exceeds performance of comparable CCFL backlight by 1.7 to 1
- Customer Consigned Panel
- RoHS Compliant

KIT Includes:

QTY	P/N	DESCRIPTION
1	ACD-2169	19.0" SXGA TFT LCD Display with High-Performance LED Backlight
1	ACI-E120230-2047	LED Driver
1	27-R0061	Input Cable Assembly