

TITAN CPX Expander

CPX03HR-43

Connects multiple Titan CPUs to configure very large channel-count data acquisition systems

Key Features:

- Supports up to 3 Titan CPUs with a mix of Titan and Titan II modules
- Isolated power supply (11-32 VDC)
- Records directly to SD card (internal) or to a host PC
- Network interface allows remote operation via TCP/IP
- Compact size and low weight make the CPU Expander suitable for in-vehicle applications
- Auto start / auto record
- CPUs may be linked together for expanded system configurations up to 384 analog channels, plus digital channels



Specifications:

| | |
|---------------------------------------|---|
| <i>Number of Titan CPUs Supported</i> | Up to three Titan CPUs; 384 analog channels max, plus digital channels |
| <i>Sample Rate</i> | Recording to device: Up to 2000 samples/second (256 channels) for Titan CPU08 Up to 4000 samples/second (256 channels) for Titan CPU08V |
| <i>Recording Media</i> | 32GB Secure Digital (SD) memory card (non-removable) |
| <i>PC Operation</i> | Via network or Ethernet crossover cable |
| <i>Power Requirements</i> | 11 - 32 VDC |
| <i>Dimensions / Weight</i> | 13.3 cm x 10.6 cm x 5.6 cm (L x W x H) / Weight 500g |

