

KineticSystems

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cPCI/PXI Products

The CP213 is a cPCI/PXI module with 32 or 64 differential analog input channels that can be configured as 64 or 128 single-ended analog input channels. A 16-bit ADC scans each channel at a user-selected scan rate. Scans may be triggered from the internal clock, 1 of 8 PXI backplane triggers, the PXI star trigger bus, or an external SMB connector. Plug and play drivers are included.

The CP213 has programmable gain and two channels that are configurable as isothermal reference channels for temperature measurements.

The CP213 also includes 16 digital I/O channels that may be configured as digital I/O or attached to a frequency in, counter in, or timer out channel.

Other cPCI/PXI cards available are digital I/O, analog output, and high-speed digitizers.

For more information, contact: mkt-info@kscorp.com



FEATURES:

- CP213: 32, 64, or 128 channels of analog input with 16-bit resolution filter and programmable gain per channel
- CP213: 16 multi-function digital I/O channels; can be attached to 2 frequency, 2 counter and 2 timer channels
- CP387: 6U, 256-channel Digital I/O supports TTL, isolated I/O, relay output, and differential I/O
- CP266: 6U, 32- or 64-channel, 16-bit D/A Converter, ideal for automotive test cells, industrial control, and ATE
- CP199: Rugged 14-slot, 3U/6U, dual stack, 800 Watt PXI system with high-pressure 220 CFM cooling
- PMC200/202: 8-channel, 24/16-bit PMC-based Sigma-Delta ADC at 200 kS/s (PMC200) or 1 MS/s (PMC202) per channel

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