



DATA

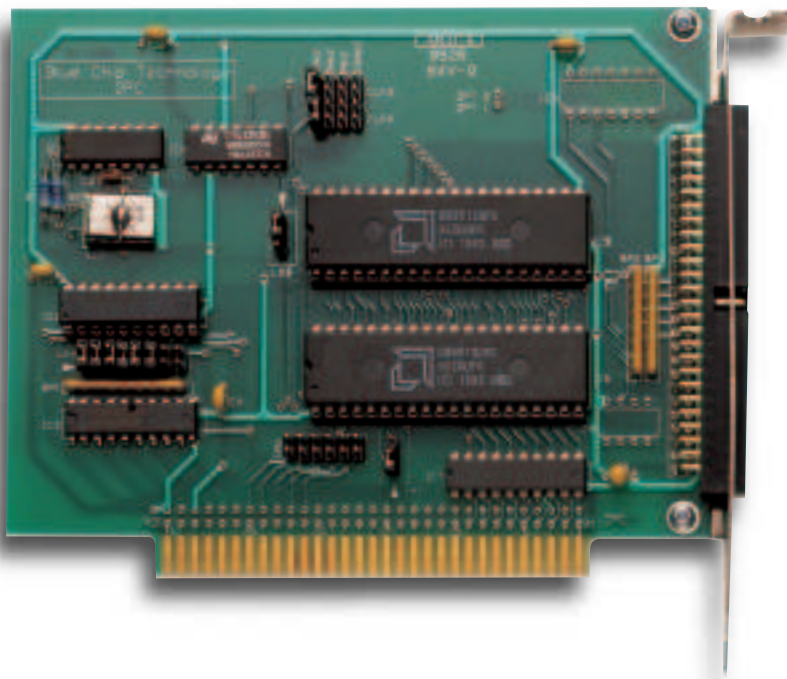
ACQUISITION CARDS

DPC-10

10 Channel Pulse Counter/Timer/Generator

The DPC-10 provides the capability for counting pulses, complex pulse generation, stop-watch timing, coincidence alarms and much more, all under software control.

- 10 Programmable channels
- Counter/timer/generator functions
- 16 Bit counters, cascadable
- Programmable pulse outputs
- Full interrupt support
- 4MHz on-board clock
- 50 way IDC connector
- Available with DLL for Windows



Options

- 50 way screw terminal adapter
- 1 metre cable with IDC connector
- Windows 3.1 DLL driver

Technical Specification

Input channels:	10 TTL counter inputs, 20 TTL gate inputs
Maximum input voltage:	5 Volts
Maximum input frequency:	7MHz
Minimum input width:	70nS
Counters:	10 x 16 bit cascadable
Output channels:	10 x tristate TTL outputs
Power requirements:	5 Volts DC @ 150mA typical
Height:	107mm
Length:	132mm
Connectors:	50 way male IDC header



3
YEAR
WARRANTY

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