

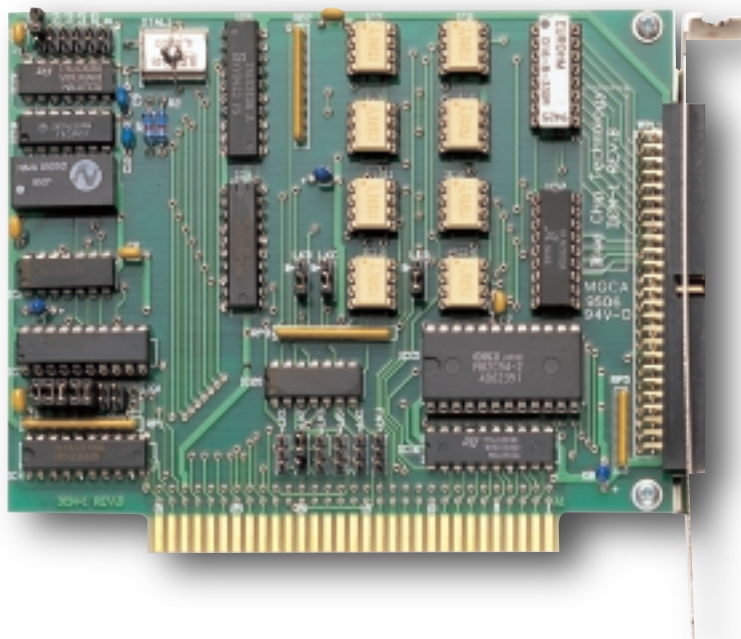


DCM-16

Multi-channel Digital Combination Card

The DCM-16 is designed to offer a wide range of digital input/output and pulse handling facilities. Interrupt facilities enable the card to be used where digital inputs trigger other events or where timed interrupts initiate other input scanning or control.

- 8 Opto-isolated inputs
- 8 Opto-isolated Darlington outputs
- 3 x 16 Bit counter/timer
- On-board clock source
- Link selectable interrupts
- 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

Digital input channels:	8 fully opto-isolated
Digital output channels:	8 fully opto-isolated
Maximum input voltage:	24 Volts
Maximum load current:	24 Volts DC
Maximum load current:	400mA
Counter inputs:	3
Maximum clock input	10MHz
Power requirement:	5V @ 250mA typical
Height	107mm
Length:	132mm
Connectors:	50 Way male IDC header



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