



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



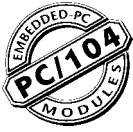
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High performance NE2000 compatible Ethernet interface.

Features

- 10 Mbps throughput
- 16K on-board memory buffer
- NE2000 compatible
- Standard 10BASE-T (twisted pair) interface
- Diagnostic LEDs
- Software drivers included

Description

The PCM-3660 is a 16-bit high-performance Ethernet interface. It features 100% Novell NE2000 compatibility, and 16K of on-board memory for high-performance multi-packet buffering. Diagnostic LEDs simplify installation and troubleshooting of the network connection.

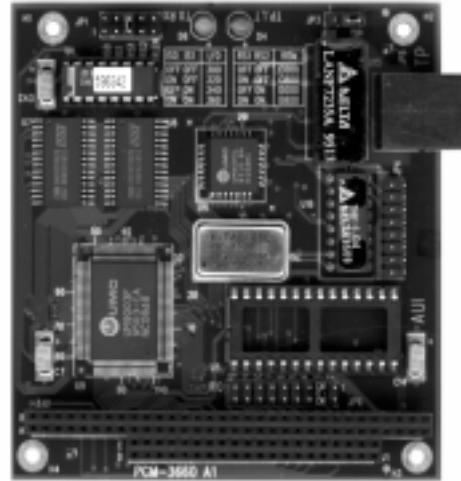
The module includes a built-in 10BASE-T transceiver and RJ-25 connector for use with standard Unshielded Twisted Pair (UTP) cabling. In addition, an on-board AUI connector supports external transceivers (MAU) for 10BASE-2, 10BASE-5, 10BASE-FOIRL, etc.

The PCM-3660 comes with drivers for a wide variety of networks and operating systems.

Ordering Information

PCM-3660[†] 10 Mbps Ethernet Interface Module
 VL-HDW-100[†] Standoff Pkg. English Thread
 VL-HDW-101[†] Standoff Pkg. Metric Thread

[†] A Quick Ship item. Normally available from stock.



Specifications

Specifications are typical at 25°C with 5.0V supply unless otherwise noted.

Board Size:
3.55" x 3.78" (PC/104 standard)

Storage Temperature:
- 20° to 85° C

Free Air Operating Temperature:
0° to 60° C

Power Requirements:
+5V 400 @ ma max.

I/O address:
300, 320, 340, or 360H

Interrupt levels:
IRQ 2, 3, 4, 5, 6, 7, 10, 11, or 12

Boot ROM address:
C0000, C8000, D0000 or D8000H

Connectors:
10BASE-T RJ-45 connector
AUI 16-pin .1" header

Software support:

NetWare 286/386 3.x, 4.x	IBMLAN
Novell Personal NetWare	FTP PC/TCP
Microsoft LAN manager	Windows for Workgroups
DECnet PathWorks	Programs compatible with ODI, NDIS and packet drivers
3Com 3+Open	
Banyan VINES	

Compatibility:
PC/104
Novell NE2000 (hardware and software)
10BASE-T (UTP) up to 100m (328 feet)

Specifications are subject to change without notice. PC/104 and the PC/104 logo are trademarks of the PC/104 Consortium.

