

PCM-P50

PC/104 Vehicle Power Supply



Features

- 50W output
- +6V to +40V DC input range
- PCM-P50: +5V & +12V output
- PCM-P50N: $\pm 5V$ & $\pm 12V$ output
- PCM-P50N-AC: $\pm 5V$ & $\pm 12V$ output with AC bus Termination
- PC/104 compliant

Specifications

Input Voltage	+6 to +40Vdc input range
Output Voltage	+5V@10.0A, +12V@2.0A, -5V@0.4A, -12V@0.5A
Peak to Peak ripple	<20mV
Load Regulation	<60mV
Line Regulation	<40mV
Output Ripple	20mV
Quiescent Current	2mA
Efficiency	up to 95%
Operating Temperature	-40°F ~ 185°F (-40°C ~ 85°C)

Ordering Information

- PCM-P50**
PC/104 Vehicle Power Supply with +5V & +12V output
- PCM-P50N**
PC/104 Vehicle Power Supply with $\pm 5V$ & $\pm 12V$ output
- PCM-P50N-AC**
PC/104 Vehicle Power Supply with $\pm 5V$ & $\pm 12V$ output and AC bus termination

PCM-5600

PC/104 56K Fax/Modem Module



Features

- ROCKWELL RC56D Chipsets
- Voice/Audio mode
- 256KB FLASH ROM
- FDSP (full-duplex speakerphone)
- Hardware & Software Flow control
- Programmable Volume Control
- Stores 2 configuration profiles
- Stores up to 4 telephone numbers
- 2W Leased line function
- V.80 Video phone
- Call ID

Specifications

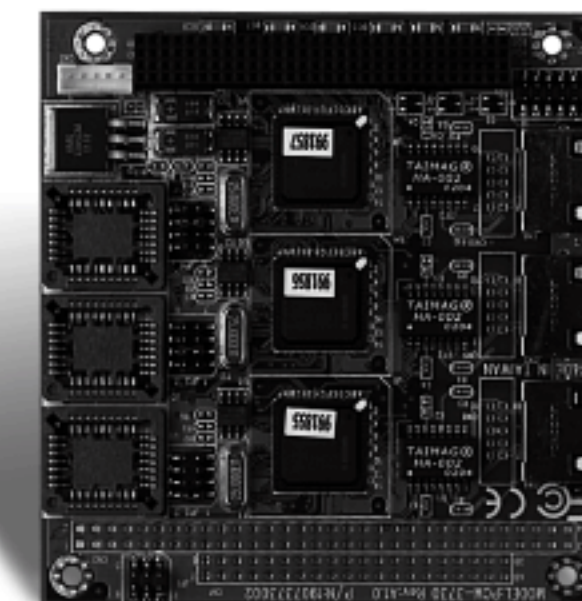
Data Mode	ITU-T V.90, V.34, V.32 bis, V.32, V.22 bis, V.22, V.23, V.21
Fax Mode	ITU-T V.17, V.29, V.27 ter, V.21 ch2 Group3, TIA/EIA-578 class 1,2
Voice Mode	Full-duplex Speakerphone, Telephone Answering Machine, V.80 Sync. access mode
DTE speeds	115.2Kbps ~ 300bps
DCE speeds	56Kbps ~ 300bps
Error Correction	V.42 LAPM, MNP 4~2
Data Compression	V.42 bis, MNP 5
Transmit Level	-11 $\pm$ 2dpm
Sensitivity	-43dpm
Operating Temperature	32°F ~ 131°F (0°C ~ 55°C)

Ordering Information

- PCM-5600**
PC/104 56K Fax/Modem Module for USA standard
- PCM-5600-01**
PC/104 56K Fax/Modem Module for European standard

PCM-3730

PCI-104 Triple Ethernet Module



Features

- PCI-104 Interface
- Three 10/100Base-T Ethernet Ports
- RJ-45 Interface Connector
- Supports Wake-on-LAN function

Specifications

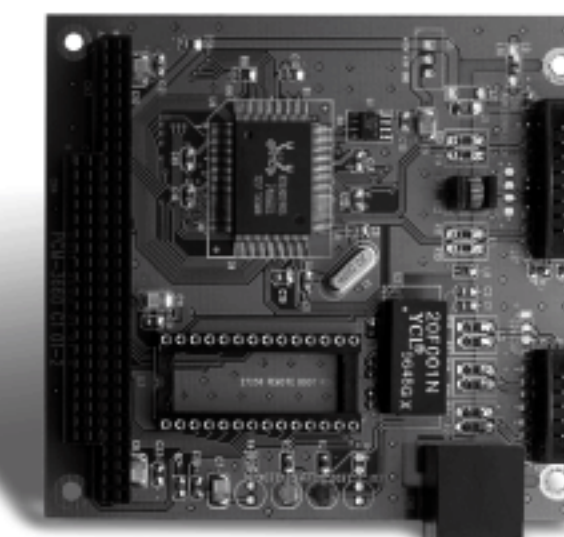
Chipset	Intel® 82559
Speed	Supports 10Mbps & 100Mbps, auto-negotiation Full Duplex support at both 10 and 100 Mbps
Protocol	Supports Priority Packet (IEEE 802.1p) and Virtual LAN support (IEEE 802.1Q) Supports 100Base-T Flow Control (IEEE 802.3x)
Power Management	ACPI and PCI Power Management
Other	Boot ROM function supported
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

Ordering Information

- PCM-3730-A10**
PCI-104 Triple Ethernet Module

PCM-3660

PC/104 Ethernet Module



Features

- Hardware and software compatible with Novell NE2000
- Automatically detect 8-bit or 16-bit data bus
- AUI connector supports external MAUs

Specifications

I/O address	200, 220, 240, 260, 280, 2A0, 2C0, 300, 320, 340, 380, 3A0
Interrupt level	IRQ 3,4,5,9,10,11,12 or 15
Boot ROM address	C0000, C8000, D0000 or D8000H
Data Bus	8bit, 16-bit, or auto-sensing
Standard	IEEE 802.3 10Mbps CSMA/CD 10Base-T Transceiver
Power Consumption	+5V@400mA max
Operating Temperature	32°F ~ 140°F (0°C ~ 60°C)

Ordering Information

- PCM-3660**
PC/104 Ethernet Module

1	Compact Board
2	Sub Compact Board
3	Full-Size CPU Card
4	Half-Size CPU Card
5	Media PC
6	Embedded ATX Board
7	PC/104 Module
8	Display Monitor
9	Panel PC
10	Operator Panel
11	LCD PC
12	Workstation
13	Embedded Control PC
14	IPC Solution
15	Accessory