

# PCM-3601 PCM-3663 PCM-3664

## 56K V.90 Fax/Modem Module

## Twin 10/100BASE-T LAN Module

## Jumperless 10BASE-T LAN Module w/ BNC



PCM-3601



### Features

- 56 K data/fax modem
- Rockwell modem data pump
- Full duplex
- High-speed 16C550 UART

### Specifications

- **Control chipset** Rockwell R6764-61 & L2800
- **Data Mode** K56Flex, V.90, ITU-T, V.34, V.32bis, V.32, V.23, V.22 bis, V.22, V.21, Bell 212A/103
- **Fax Mode** ITU-T G3 fax modulation, T.30, V.17, V.29, V.27ter, V.21  
CH2. Support Class 1 & Class 2 command
- **Max. Modem speed** 56K bps
- **Max. Fax Speed** 14.4 Kbps
- **HardwareError** Correction and data ITU-T V. 42 & V.42 bis, MNP class 2-5 compression
- **EMC & PTT Support** FCC Part 15 & Part 68/CE/CTR21/JATE (Optional)
- **Power Consumption** +5 V @ 350 mA (typical)
- **Power Requirements** +5 V, ± 5 % tolerance on power supply
- **Size/Weight** 96 mm x 90 mm (3.8" x 3.5"), 0.09 kg (0.198 lb)
- **Temperature** Operating: 0 ~ 70° C (32 ~ 158° F)  
Storage: -40 ~ 85° C (-40 ~ 185° F)
- **Operating Humidity** 0% ~ 90% relative humidity, non-condensing

### Packing List

- Start up Manual
- CD-ROM (Manual, Driver, Utility)

### Ordering Information

- **PCM-3601-0000** 56K V. 90 Fax/Modem Module (FCC Version)
- **PCM-3601-CTR** 56K V. 90 Fax/Modem Module (CTR21 Version)
- **PCM-3601-JATE** 56K V. 90 Fax/Modem Module (JATE Version)



PCM-3663



### Features

- Supports both Intel® 82559 (optional), 82559ER, TRL-8139
- Supports Wake-on-LAN function
- Supports Half / Full duplex Flow Control
- 10/100BASE-T Ethernet
- Supports Windows® NT 4.0, Windows® 95/98/2000/XP

### Specifications

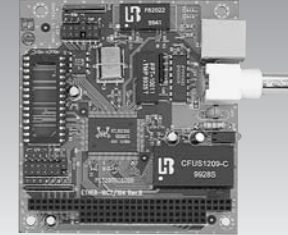
- **Chipset** Realtek 8139 (PCI 10/100Base-T), or Intel® 82559/ER (PCI 10/100Base-T)
- **Port** Single/Twin Ethernet port
- **Network Port** 10 Mbps IEEE 802.3, 100 Mbps IEEE 802.3u, RJ-45 connector
- **Compatibility** PCI version 2.2, 10/100 BASE-T CSMA/CD 10/100 Mbps transceiver
- **Power Consumption** +5 V @ 800 mA (typical), 0.084 kg (0.185 lb)
- **Power Requirements** +5 V, ± 5 % tolerance on power supply
- **Size/Weight** 96 mm x 90 mm (3.8" x 3.5"), 0.09 kg (0.198 lb)
- **Temperature** Operating: 0 ~ 60° C (32 ~ 140° F)  
Storage: -40 ~ 85° C (-40 ~ 185° F)
- **Operating Humidity** 0% ~ 90% relative humidity, non-condensing

### Packing List

- Start up manual
- CD-ROM (Manual, Driver, Utility)

### Ordering Information

- **PCM-3663-00A1** 10/100Base-T Twin 8139 Ethernet Module (Optional)
- **PCM-3663-01A1** 10/100Base-T Single 8139 Ethernet Module
- **PCM-3663-02A1** 10/100Base-T Twin 82559 Ethernet Module
- **PCM-3663-03A1** 10/100Base-T Single 82559 Ethernet Module (Optional)



PCM-3664

### Features

- Automatically detects 8-bit or 16-bit
- On-board 32 K byte buffer for multi-package
- 10BASE-T Ethernet
- NE2000, PCM-3660 fully compatible
- With BNC connector on-board

### Specifications

- **Chipset** Realtek 8019
- **Interrupt Level** IRQ 3,4,5,9,10,11,12, or 15
- **Boot ROM Address** C0000, C8000, D0000, or D8000H
- **Data Bus** 8-bit, 16-bit, or auto-sending
- **Connector** RJ-45, BNC Ethernet connectors
- **Standard** IEEE 802.3 10 Mbps CSMA/CD 10 BASE-T transceiver
- **Power Consumption** +5 V @ 400 mA (typical)
- **Power Requirements** +5 V, ± 5 % tolerance on power supply
- **Size/Weight** 96 mm x 90 mm (3.8" x 3.5"), 0.088 kg (0.194 lb)
- **Temperature** Operating: 0 ~ 70° C (32 ~ 158° F)  
Storage: -40 ~ 85° C (-40 ~ 185° F)
- **Operating Humidity** 0% ~ 90% relative humidity, non-condensing

### Packing List

- Start up manual
- CD-ROM (Manual, Driver, Utility)

### Ordering Information

- **PCM-3664-00B1** 10 BASE-T Single Ethernet Module w/BNC (8019)