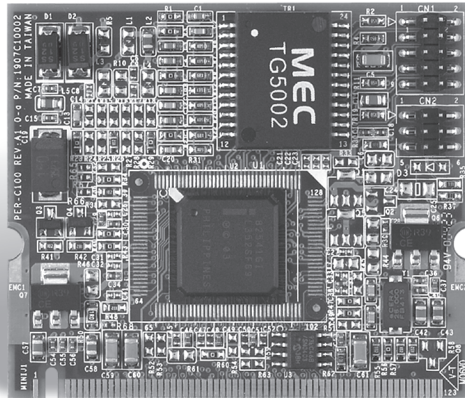


# PER-C100

The Power That Solves

## Mini PCI Ethernet Module



### Features

- **Mini PCI Type III Interface**
- **Single 10/100 Base-T or 10/100/1000 Base-T Ethernet Port**
- **Supports Wake-on LAN function**
- **Pin-header for LAN status LED**

### Specifications

Form Factor	Mini PCI Type III A (50.8mm x 59.6mm)
Controller	Intel 82551QM / Realtek 8100C for 10/100 Base-T Ethernet Intel 82541GI / Realtek 8110S for 10/100/1000 Base-T Ethernet
Speed	Supports 10Mbps / 100Mbps / 1000Mbps, auto-negotiation
Function	IEEE 802.3x compliant flow control support IEEE 802.1Q Virtual LAN support Wake-on-LAN support
Power Management	ACPI and PCI Power Management
Operating Temperature	32 °F ~ 140 °F (0 °C ~ 60 °C)

### Ordering Information

- **PER-C100-A10**  
Mini PCI 10/100 Base-T Ethernet Module with Realtek 8100C
- **PER-C100-A10-01**  
Mini PCI 10/100/1000 Base-T Ethernet Module with Realtek 8110S
- **PER-C100-A10-02**  
Mini PCI 10/100 Base-T Ethernet Module with Intel 82551QM
- **PER-C100-A10-03**  
Mini PCI 10/100/1000 Base-T Ethernet Module with Intel 82541GI