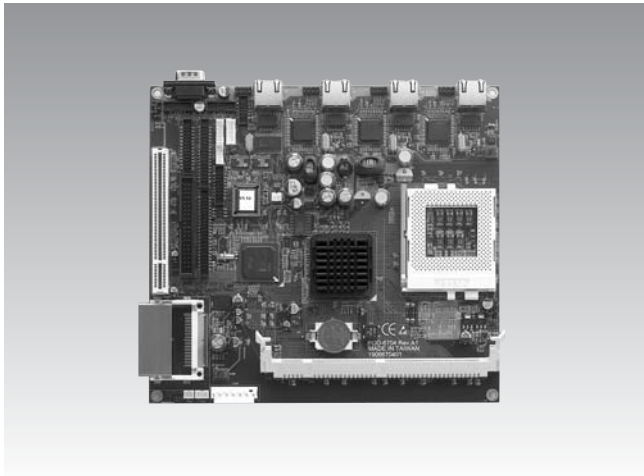


POD-6704

Intel® Pentium® III Socket 370 815E SBC with 4 LAN



Features

- Intel 815E chipset supports FSB 133 MHz
- Supports 4 LANs (Intel 82559, 82559ER, RTL 8139C Plus)
- Supports PCI expansion with optional miniPCI expansion available
- Ideal for network security appliances

Specifications

- **CPU** Socket 370 for FC-PGA & FC-PGA2 Pentium® III/ Celeron® up to 1.26 GHz/1.2 GHz
- **System Memory** One 168-pin DIMM socket, up to 512 MB
- **2nd Cache Memory** 128KB on the Celeron® processor, 256/512KB on the Pentium® III
- **System Chipset** Intel® 815E chipset supports FSB 133 MHz
- **BIOS** AWARD 256KB Flash BIOS
- **SSD** Supports CompactFlash card Type I/II
- **Expansion Interface** 1 x PCI slot, 1 x miniPCI (optional)
- **Battery** Lithium 3 V/196 mAH

I/O

- **MIO** 1 x IDE (ATA-100), 1 x IDE(ATA 33 and PIO), 1 x KB, 1 x Mouse, 1 x LPT, 2 x RS-232
- **USB** 2 USB host ports, USB 1.1 compliant

Ethernet

- **I/O** 4 x RJ-45 connectors with LED display
- **Chipset** Intel 82562, 3 x Intel 82559, or Intel 82559ER, or RTL 8139C plus
- **Ethernet Interface** IEEE 802.3u 100 BASE-T Fast Ethernet
Built-in Boot ROM in Flash BIOS

Display

- **Chipset** Intel 82815 GMCH
- **Memory size** Share with system memory 32 MB/64 MB
- **Resolution** CRT mode: 1600 x 1200 @8bpp(75 Hz)
1280 x 1024 @24 bpp (85 Hz)
- **LCD Interface** Support AGP 2.0 including 4x AGP data transfers

Mechanical and Environmental

- **Dimension (L x W)** 208 mm x 190 mm
- **Power Supply Voltage** + 5 V ± 5%
- **Power requirements** Max.: 10 A@+5 V
Typical: 7.6 A@+5 V
(with 256 MB DRAM, Intel® Pentium® III 1.26 GHz)
- **Operating Temperature** 0~60° C (32 ~ 140° F)
- **Operating Humidity** 0% ~ 90% relative humidity, noncondensing

Ordering Information

- **POD-6704F-00A1** Socket 370 815E SBC,VGA/ 4LAN/8139C Plus/CFC
- **POD-6704F-01A1** Socket 370 815E SBC, VGA/4LAN/82559/CFC
- **POD-6704F-02A1** Socket 370 815E SBC, VGA/4LAN/82559ER/CFC