EC-1010/1020 Series

Enhanced 1U/2U Server Chassis

**PCI-5SDA**
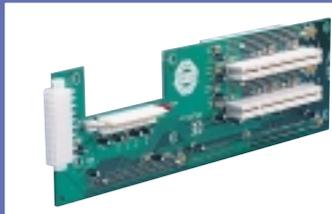
PCI-6SDA
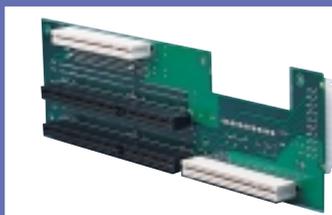
PX-6SDA
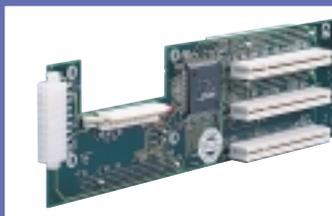
Why use CPU Card with Backplane ?

EC-1010/1020 are designed to use CPU board instead of normal ATX mother board. The main purpose is to let customer easy to plug in **maximum two full length PCI cards(EC-1010) and five full length PCI or ISA cards(EC-1020).**

The system configuation is very suitable for compact size CTI, Image Monitoring, Industrial Automation,..etc applications.

By the way the CPU card also is very easy to be installed or un-installed in the chassis because you only have to fix one screw on the iron plate.

Internal Monitoring System

RS-232

4 Fan Speed Monitoring

2 Temp. Monitoring

A106 Alarm Board

- Alarm Buzzer
- Alarm Message Transfer
- External Watch-Dog Monitoring.
- Send Message to A78 LCD Module
- Set the Clock and Time on A78 LCD Module

A78

- Date and Time Display
- Custom Message Display
- Alarm Message Display
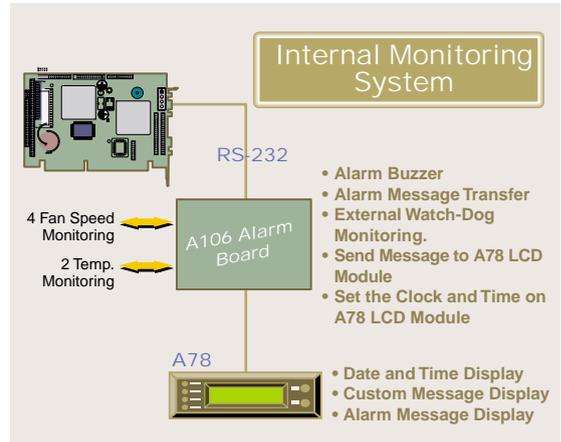
EC-1023 for Intel STL2 Server Board

EC-1022 for MB-3792G ATX Main Board

ORDERING INFORMATION

- **EC-1010BID**   Enhanced 1U Server Chassis,with PCI-2SD2,IDE HDD Drawer
- **EC-1010BSD**   Enhanced 1U Server Chassis, with PCI-2SD2, SCA-2 HDD Drawer
- **EC-1014BID**   Enhanced 1U Server Chassis, with PCI64-2SD, IDE HDD Drawer
- **EC-1014BSD**   Enhanced 1U Server Chassis, with PCI64-2SD, SCA-2 HDD Drawer
- **EC-1012BID**   Enhanced 1U Server ATX Chassis,IDE HDD Drawer
- **EC-1012BSD**   Enhanced 1U Server ATX Chassis, SCA-2 HDD Drawer
- **EC-1020BID**   Enhanced 2U Server Chassis,IDE HDD Drawer
- **EC-1020BSD**   Enhanced 2U Server Chassis, SCA-2 HDD Drawer
- **EC-1024BID**   Enhanced 2U Server Chassis, with PCI64-5SD, IDE HDD Drawer
- **EC-1024BSD**   Enhanced 2U Server Chassis, with PCI64-5SD, SCA-2 HDD Drawer
- **EC-1022BID**   Enhanced 2U Server ATX Chassis,IDE HDD Drawer
- **EC-1022BSD**   Enhanced 2U Server ATX Chassis, SCA-2 HDD Drawer
- **EC-1023BSD**   Enhanced 2U Server Intel STL2 Chassis, SCA-2 HDD Drawer

Backplane for EC-1020 Chassis
- **PCI-5SDA**   1 PICMG/4 PCI Backplane
- **PCI-6SDA**   1 PICMG/2 PCI/2 ISA Backplane, One PCI can be ISA slot.
- **PX-6SDA**   1 PICMG/5 PCI Bridge Backplane
- **PCI64-5SD**   1 PICMG/4 64 bit PCI Backplane

PCI Riser Card :
- **PCIR-01**   One slot PCI Riser Card for EC-1012
- **PCIR-03**   Three slots PCI Riser Card for EC-1022

ATX Main Board for EC-1012/1022 Chassis :
- **MB-3792G :** Dual Socket-370 Processor ATX Main Board with Gigabit Lan
- **MB-3792 :** Dual Socket-370 Processor ATX Main Board