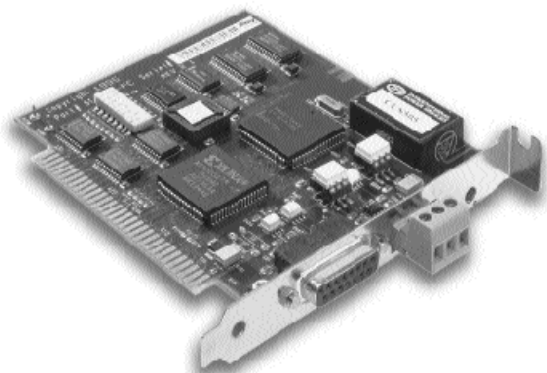


Siemens L1 and Remote I/O ISA Card



The SST Siemens ISA card connects your ISA bus computer to Siemens L1 and Remote I/O* networks.

Applications:

- Operator Interface / HMI
- I/O Simulation with SST's PICS Simulation software
- Network Diagnostics

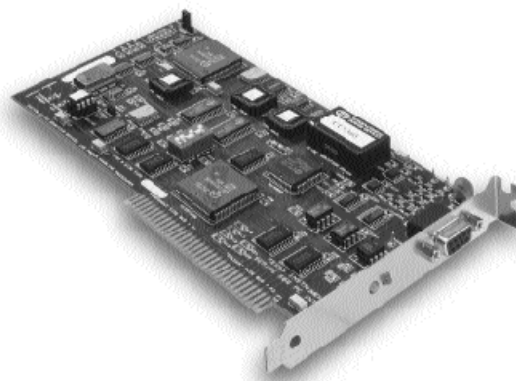
Specifications:

- Compatible with Siemens S5, 115, 135, and 155 processors
- Remote I/O operation*
 - 31.25, 62.5, and 187.5 Kbaud transmission rates
 - Connects to remote I/O (308A)
 - All 4 of Siemens I/O pages supported (P, Q, IM3, IM4)
- L1 Master and Slave operation
 - 9.6 Kbaud transmission rate
 - Connects to L1 through BT-777
- Quarter length, single width ISA card
- 64 Kbytes of on-board RAM including 32 Kbytes of host interface RAM
- Multiple cards can be configured in the same computer
- Operational temperature: 0 to 50C (32 to 122°F)
- Storage temperature: -25 to 70C (-13 to 158°F)

Part Number: 5136-SI-ISA

* Only when used with SST's PICS Simulation™ software

Simatic TI Remote I/O ISA Card



The SST Simatic TI ISA card connects your ISA bus computer to Simatic TI series 500/505 remote I/O.

Applications:

The Simatic TI card can monitor and simulate up to 15 remote bases. Applications include:

- Operator Interface / HMI
- I/O Simulation
- Network Diagnostics

Specifications:

- Half length, single width card
- Compatible with PC/AT bus
- Baud rate is 1.5 Mbaud at distances up to 2011m (6600ft)
- Configurable for up to 15 remote bases (16 modules per base)
- 64 Kbytes of on-board RAM including 32 Kbytes of shared RAM
- Address in RAM of the SST card is software configurable
- Multiple cards can be configured in the same computer
- Compatible with all series 500/505 RS485 compatible remote I/O controllers
- Operational temperature: 0 to 50C (32 to 122°F)
- Storage temperature: -25 to 70C (-13 to 158°F)
- Power requirements: 500 mA at 5 V

Part Number: 5136-TI-ISA

Other SST Products for Siemens/Simatic TI Networks Include:

- Network Gateways / Protocol Converters
- I/O Simulation Software