Product Specifications

BOCA
RESEARCH

Product Name: Complete I/O Series:

I/O Adapter with One Parallel and Two 16C552 Serial Ports

Product Code: I/O550

Compatible with ISA or EISA systems, the I/O550 has one 25-pin parallel port along with one 9-pin and one 25-pin serial port (serial A and DB-25 cable assembly for serial B).

It features a convenient compact design and can be installed in either an 8- or 16-bit slot depending on your system. Addresses and interrupts used for each port are jumper-selectable.

The I/O550 also features high-speed buffer 16C552 UART technology. Its 16-byte FIFO buffers can send and receive data with throughput speeds up to a maximum of 115Kbps to increase data throughput between the host PC and its serial devices. Modem control signals are also provided.

SERIAL "A"

PARALLEL

SERIAL "B"

Select I/O addresses and interrupts via jumper

Package Includes:

- Complete I/O Series: I/O550
- DB-25 Cable & Bracket Assembly
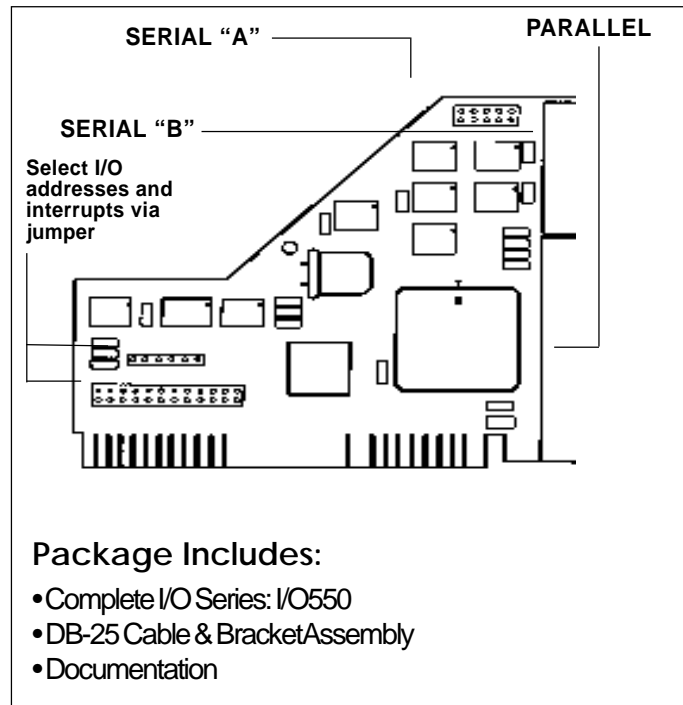- Documentation

Features

- One Startech 16C550 I/O UART with 16-byte buffer
- Provides throughput of up to 115Kbps
- Hardware flow control
- Ability to enable and disable the COM ports
- Full Modem Control
- Easy installation

Benefits

- Increases performance
- Reduces system overhead

Technical Specifications

- Designed for use in a 16- or 8-bit slot
- Serial port speeds up to 115Kbps
- Includes one parallel and two serial ports
- Jumper-selectable I/O addresses and interrupts:
  Serial A: COM 1,2,3,4, or disabled; IRQ 3,4,5,7
  Serial B: COM 1,2,3,4, or disabled; IRQ 3,4,5,7
  Parallel: LPT1, LPT2, or disabled; IRQ 5 or 7

Sample Configuration:

SERIAL "A":
COM1/IRQ4

MODEM
SERIAL "B":
COM2/IRQ3

PRINTER
LPT1/0378

FIVE-YEAR LIMITED WARRANTY