

IM324AB/IM432/IM2216 IOPMUX CARD

Intelligent Multiport Card
Statistical Multiplexer
DDN NTU/DTU Connection
DialUp Line Connection
512000bps SYNC connection
230400bps ASYNC connection
115200bps terminal connection



- Support upto 512000bps SYNC DDN connection, higher throughput.
- Support upto four cards and 128 ports per system.
- Support upto 230400bps ASYNC backup MODEM, good cost performance.
- IM432 card can replace one A960e card with four A641 box and four RMX680E statistical multiplexer .
- IM324AB card can replace one A960e card with three A641 box plus three RMX680E statistical multiplexer and still support auto-backup function.
- IM2216 card replace one A960e card with two A641 box plus two RMX828 statistical multiplexer and still support ATM SYNC connection.

IM324AB/IM432/IM2216 card Specification:

System Structure:

- **IM324AB card:** 3 Composite port with Backup port to 3 target MUX.
- **M432 card:** 4 Composite port to 4 target RMX680E/IMX828 MUX.
- **IM2216 card:** 2 Composite port with ATM port to 2 target RMX828

Hardware Compatibility

- 5V PCI 33MHz bus slot.

Software Compatibility

- SCO Openserver UNIX.
- Linux system.
- Windows NT system.

IM324AB card Composite port capability:

- **Port number:** 3 (COM1--COM3)
- **Connector type:** DB25 male connector.
- **Interface:** RS232/V.24.
- **Baud rate:** SYNC upto 512000bps.

IM324AB card Backup port capability:

- **Port number:** 1 (AB/COM4)
- **Connector type:** DB25 male connector.
- **Interface:** RS232/V.24.
- **Baud rate:** ASYNC upto 230400bps.

IM432 card Composite port capability:

- **Port number:** 4 (COM1--COM4)
- **Connector type:** DB25 male connector.
- **Interface:** RS232/V.24.
- **Baud rate:** SYNC upto 512000bps.

IM2216 card Composite port capability:

- **Port number:** 2 (COM1--COM2)
- **Connector type:** DB25 male connector.
- **Interface:** RS232/V.24 or V.35.
- **Baud rate:** SYNC upto 512000bps.

IM2216 card ATM port capability:

- **Port number:** 2 (ATM1--ATM2)
- **Connector type:** DB25 female connector.
- **Interface:** RS232/V.24.
- **Baud rate:** SYNC upto 128000bps.

Dimension:

- **Card:** 15.7x11.0(cm)

Environment:

- **Operating temperature:** 5~40°C.
- **Operating humidity:** 10%~90% RH.
- **Storage temperature:** 0~65°C
- **Storage humidity:** 5%~90% RH.

Other relative products.

- **RMX680E multiplexer:** support eight ASYNC channel port in one box.
- **RMX828 multiplexer:** support eight ASYNC channel port and two SYNC channel port in one box.
- **GTS586 terminal server:** support 16 serial port and one printer port.support 10Base5, 10Base2, 10BaseT, LAN connection.
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