

Tahoe 971 / 972

One or two G.703 interfaces capable of transferring data at speeds up to 2048 kbps each



PCI card Tahoe 931 and Tahoe 932 cards are equipped with, respectively, one and two V.35 interfaces. They may work in both unframed or framed mode.

Each G.703 port supports one E1 stream, where the data may be transmitted over any combination of timeslots with throughputs ranging from 64 to 2048 kbps.

Built-in hardware HDLC controller fully takes care of the serial communication without any significant load added to the server's CPU.

Linux and FreeBSD drivers are also available, supporting Frame Relay, synchronous PPP and HDLC.

CD-ROM delivered with the card contains current drivers, Linux kernel sources (unmodified and with patches applied) and user manuals for all Tahoe products.

Technical Details:

Controller	HD64570
Data Buffer	256 kB
Throughput	up to 2048 kbps per port (full duplex)
G.703 coding	HDB3
CRC4 support	software selectable