Tahoe 285

V.35 / 10/100Base-T Ethernet Converter (bridge)

Tahoe 285 allows connecting two LANs using a line terminated with V.35 interfaces.

Works as a transparent bridge and may be an economical alternative to a fully featured router in applications where remote management or traffic control is not necessary

Technical Details:

Processor	ARM
Memory	8MB SDRAM
MAC Table	10.000 entries automatic address learning and removal after 30s
V.35 Interface	DB25 connector, cable terminated with 34-pin Winchester connector available separately
WAN Protocol	HDLC
Dimensions	200 mm (width) x 130 mm (lenght) x 45 mm (height)
Power Supply	external 100-240VAC/50-60Hz power supply included optional 48 VDC power supply

Throughput

up to 5 Mbps

WAN Interface

V.35

LAN Interface

• Ethernet 10/100 Base-T
• 802.1q VLAN support

Features

• automatic 10/100 Base-T link negotiation
• WAN and LAN activity LEDs