

LIM128T

Dynamode PCMCIA ISDN TA + RVS Com Software



DESCRIPTION

Assured ISDN Inter-operability With the wide range ISDN signaling protocols and switches support, the mobile workforce can travel across the world and still enjoy the high speed digital service without pain.

► **Universal Compatibility:**

The support of "async-to-sync PPP conversion" lets the TA128 Intelligent ISDN TA PC Card connecting to the router-based Internet Service Providers (ISPs) at anytime anywhere with incorporation of TCP/IP software packages. Additionally, the "Multi-link PPP" protocol makes an ISDN superhighway at speed up to 128 Kbps when the applications are bandwidth critical. The TA128 Intelligent ISDN TA PC Card can work exactly like an ISDN TA external box, which can run any Windows-based communication software package, such as Windows 95 Hyperterm, Procom Plus, etc., to hook on to the on-line services and bulletin boards.

► **Compliant to Software Standard:**

The multiple Application Programming Interface (API) and driver support guarantees the TA128 Intelligent ISDN TA PC Card to be compatible with all popular Windows-based operating environments, including Windows 98, Windows 95, and Windows NT, Windows 2000, Windows XP and Applications.

PRODUCT SPECIFICATION

ISDN Interface & Standard	2B+D Basic Rate Access S/T-interface: complies with ITU-T I.430
ISDN Line Rate	64/56 Kbps on 1 B-channel 128/112 Kbps on 2 B-channel 16 Kbps on D-channel for signaling
ISDN Protocol	ITU-T Q.921/Q.931 and ETSI NET3
ISDN Network & Switch Compatibility	National ISDN-1 (NI-1) AT&T 5ESS Custom Northern Telecom DMS-100 Custom DSS1 (Euro-ISDN) INS-Net 64
B-Channel Protocol	V.120 V.110 X.75/T.70 NL/ISO8208 (RVS-COM) Async-to-Sync PPP conversion Multi-Link PPP HDLC raw data
Application Program Interface	ISDN AT command set (VCOMM) CAPI 2.0 NDIS
Operating System Support	Windows 98 Windows 95 and OSR2 Windows NT 4.x Windows 2000 Windows XP
Other Features	Menu-driven configuration utility included Microsoft Plug and Play compatible Hot-swap and insertion G3 faxing (CAPI mode only) Telephony (CAPI mode only)
Physical Specification	RJ-45 ISDN line interface Dimension: - 85.6mm (L) X 56mm (W) X 5mm (H) - PCMCIA Type II
Certificates	FCC, Japan JATE, Germany Reg TP ICT (D810083L)

