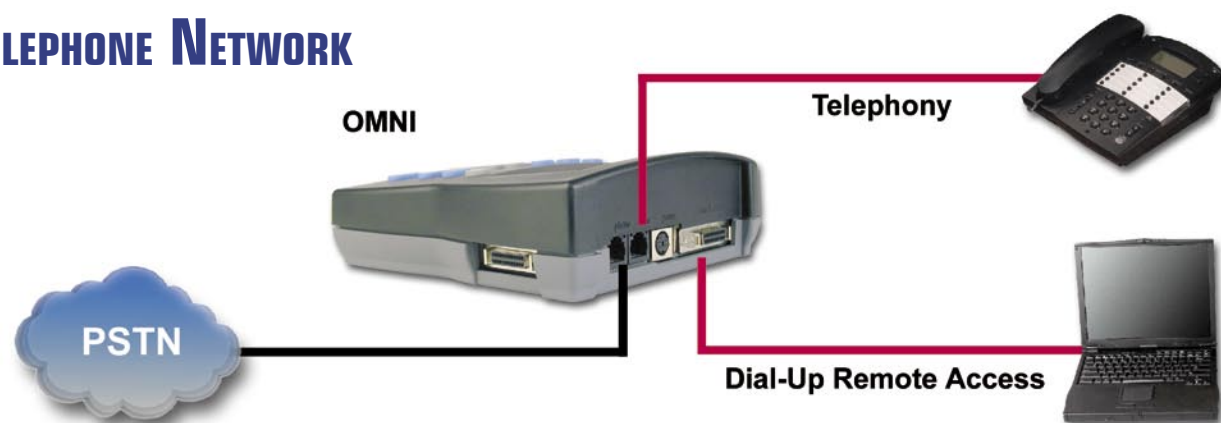


APPLICATIONS

OMNI / OMNixi Secure Terminal™



TELEPHONE NETWORK



The OMNixi Secure Terminal provides Type-1 security for high-speed data communications while retaining OMNI's secure voice and data capabilities to support desktop and portable users.

FEATURES

- NSA Type 1 Certified
- Secure Voice, Data and Fax over PSTN
- Secure Voice, Data over Digital Networks
- 15 Mbps Link Encryption
- Data Compression
- FNBDT Interoperable
- US National, CCEB Countries, NATO Member Nations, and Coalition User Community Operation
- Crypto Modern Upgradable

OMNIxi™ PRODUCT DESCRIPTION

OMNixi adds NSA certified Type-1 security to data links at synchronous rates up to 15 Mbps. The OMNixi allows users to inventory one device that supports both the OMNI analog voice and data modes of operation, while also supporting high-speed link encryption and secure voice over digital networks. The wide array of capabilities makes OMNixi the best value solution in the Type I approved marketplace. A user can purchase the standard OMNI device as an analog voice and data encryptor today and purchase the OMNixi as a software upgrade to unlock the full 15 Mbps data and digital voice capability. The OMNixi supports link encryption capabilities at almost half the price of its competitors. Flexibility, performance, and value... All of which can only be found in OMNixi.



SATCOM (ANALOG AND DIGITAL)



LINK ENCRYPTION (WAN)



OMNI - STU-III Comparison

Interoperability:	OMNI	STU-III	Data Rates:	OMNI	STU-III
Wireless (GSM/CDMA)	Yes	No	9.6Kbps	Yes	Yes
STE	Yes	Yes	Up To 33.6 Kbps	Yes	No
FNBDT Devices	Yes	No	Up to 15 Mbps (xi mode)	Yes	No
			Data Compression	Yes	No
Voice Quality:			Data Modes:		
2,400 Bps	MELP	LPC10	Async	Yes	Yes
4,800 Bps	No	CELP	Sync	Yes	Yes
6,400 Bps	G.729D	No			



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