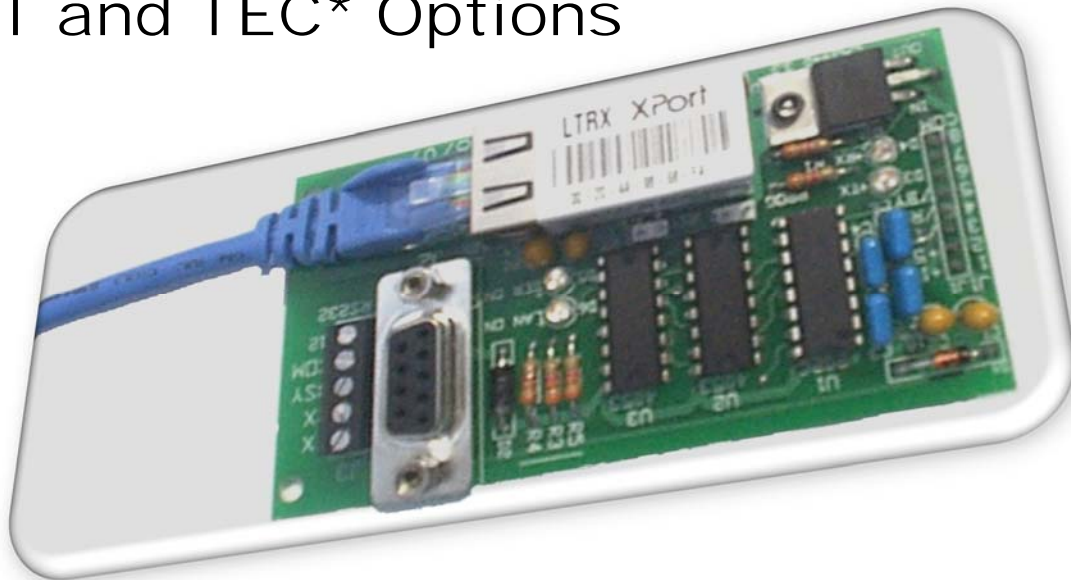




Network Interface Card

CAT and TEC* Options



The NIC3 (Network Interface Card) provides a plug-in TCPIP interface for all CAT and most TEC products.

The NIC3 interface is powered from the CAT or TEC and is provided with a "MAC" number and default TCPIP number.

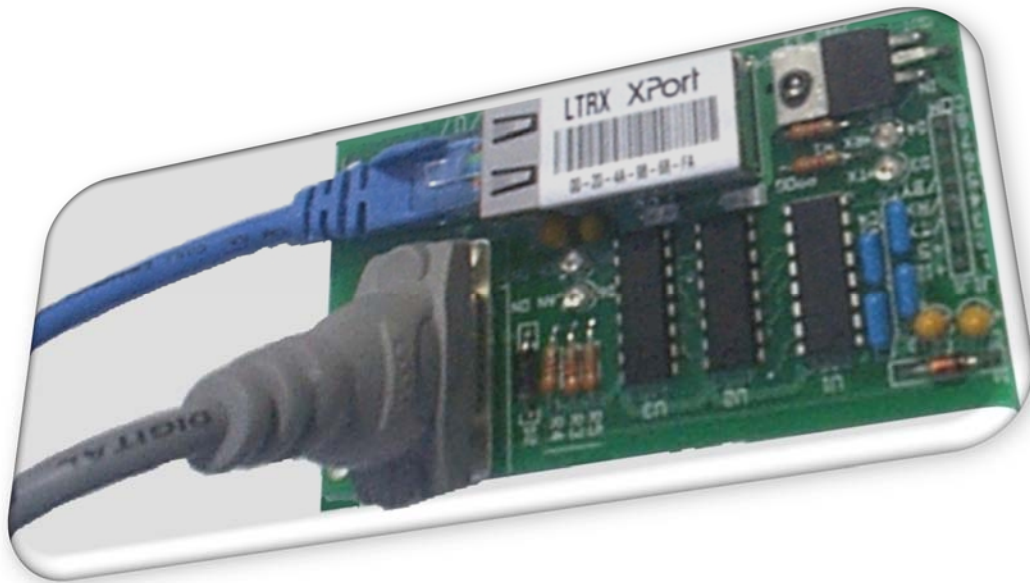
The NIC3 is shipped with Lantronix Com Port Re-director configuring software and the manual on CD.

The NIC3 has a serial port that is active whenever there is not an Ethernet session in progress.

NIC STANDARD FEATURES

- TCPIP network compatible ONLY.
- Compatible with all CAT & TEC series products.
- Compatible with CAT/TEC products running Selcom Secured or TEC Basic software
*(except the TECVision).
- Compatible with TEC1 series.
- Requires the end user to have a qualified network manager for setup.
- Capable of up to 99 NIC3's on a single network when running Selcom Premium.

Optional Network Interface Card for CAT and TEC* **NIC3**



FEATURES

NIC3:

- Communicates with all CAT, TEC* and TEC1 series Telephone access systems, including CAT Card.
- Has serial communications capabilities, active at all times, except when an Ethernet Session is required for programming. At end of session, NIC3 automatically reverts back to serial communications.
- Communicates with SES products using Selcom Secured, or TEC Basic software.
- Permits both Network access and local serial port control of SES product.

APPLICATIONS

- Gated communities or commercial use.
- Apartment buildings
- Condominiums
- Townhouses.
- Retirement homes / Convalescent homes.
- Residential gates and garages.

SPECIFICATIONS

Communications Channels:

- **Ethernet:** 10/100Mbps. RJ-45 connector.
- **RS-232:** DB-9 or wiring terminal connector
- **Signals required:** Transmit, Receive, Busy, Common.
- **Cabling Length:** 100M for CAT5 UTP.
- Configurable through DHCP or individual IP address assignment

Interface:

- Web-based LAN session through RJ-45
- Telnet Session (through DB-9 serial port or terminal connections).
- Serial communications to SES equipment. Through DB-9 or terminal connections.

* not compatible with TECVision



**Select
Engineered
Systems, Inc.**

1/20