

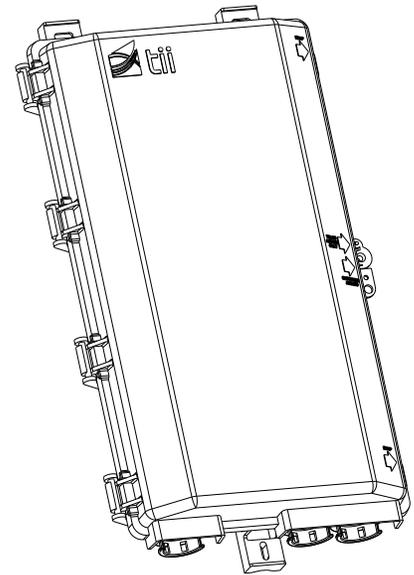
**Warranty:** *If this unit fails during the warranty period, contact tii customer service to authorize return. Unit may be returned prepaid.*



141 Rodeo Drive  
Edgewood, NY 11717  
Toll Free 888.444.4720  
www.tiinettech.com

**Model 9600**  
Outdoor 12-Line Broadband NID

## Installation Note



### Description

1. This installation note provides the description and installation steps for the tii 9600 Outdoor Network Interface. This product is designed to combine station electronics and network interface within a single housing.
2. The unit is furnished complete with housing, protector module(s), RJ-11 jack, customer wiring bridge(s) for one to twelve lines and customer instructions.
3. The housing is constructed from rugged heat and solvent resistant UV stabilized materials.
4. The tii 9600 Outdoor Network Interface is furnished complete and requires no special tools for installation or maintenance, except if ordered with optional pin-in-head security screw.
5. The unit may be ordered with protection modules or less protection modules, and may be ordered with customer wiring bridges for one to twelve lines.
6. The tii 9600 is provided with two separate side hinged doors. The outer door has provision for a padlock. The inner door is held closed with a recessed hex head security screw to prevent unauthorized access.
7. tii's 9600 Outdoor Network Interface can be fitted with numerous types of protector modules (see data sheet for tii 9600 Outdoor Network Interface).

### Installation

1. External mounting ears are provided for exterior mounting. Mount the 9600 to the wall using the appropriate hardware and methods.
2. Thread the protector ground wire through the lower left hand grommet in the base of the unit and connect it to the ground stud.
3. Run and connect the ground wire to an approved ground making the run as short and straight as possible.
4. Thread the drop wire through the same grommet and connect it to the tip and ring ports of gel-filled protector module.
5. If a second line is being installed at this time, repeat step 4.
6. Secure the incoming drop wire and/or riser tube with a tie wrap or clamp.
7. Close the telco door and tighten the security screw until it is snug.
8. Feed the station wire through the lower right hand grommet in the base of the unit and terminate the tip and ring on the appropriate binding posts of the customer bridge module for Line 1.
9. Repeat step 8 if additional lines are being installed.
10. Inspect work for shorts, grounds and broken wires.
11. Close and snap secure the customer bridge module cover, making certain that it is properly seated, then close the outer door and secure it by tightening the screw.