



INSTALLATION INSTRUCTIONS

1. Remove power from the base unit.
2. If the Network Interface Module (NIM) is already in the NetVanta chassis, release the pins at both edges of the NIM faceplate and slide the module out of the chassis.
3. Carefully align the P1 connector on the NIM with the J1 connector on the analog modem DIM. *Using only fingertip pressure* so that neither circuit board bends or flexes, ensure that the connectors are firmly seated. Secure the analog modem DIM to the NIM using the screws and standoff posts supplied.
4. Slide the NIM with the analog modem DIM attached into the NetVanta option slot until the NIM is firmly seated against the chassis.
5. Secure the pins at both edges of the NIM.
6. Connect the cables to the associated device(s).
7. Complete installation of the base unit.
8. Restore power to the base unit.

SPECIFICATIONS

Features	Supported Standards: ITU-T V.90 Async
Compliance	FCC Part 15 Class A, EN 55022 Class A, EN 55024, EN 61000-3-2, EN 61000-3-3 ACTA/FCC Part 68, IC CS-03 UL/CUL 60950
Physical	Dimensions: 2.5-inch W x 3.75-inch D Operating Temperature: 0°C to 50°C Storage Temperature: -20°C to 70°C Relative Humidity: Up to 95 percent, noncondensing



NetVanta modules should be installed only in NetVanta Series products.

WARNING

For NetVanta modules with outside plant connections, ensure that all cables are removed from the module before installing or removing it from the NetVanta chassis.

ANALOG MODEM DBU CONNECTION PINOUTS

Pin	Name	Description
1-3	—	Unused
4	R	Network-Ring
5	T	Network-Tip
6-8	—	Unused

NOTE

Important: For additional details on product features, specifications, installation, and safety, refer to the appropriate Hardware Installation Guide on the ADTRAN OS System Documentation CD shipped with the base unit and available online at www.adtran.com.

ANALOG MODEM DIM COMMANDS

alias <“text”>

Populates the ifAlias OID (Interface Table MIB of RFC2863) for all physical and virtual interfaces when using SNMP management station.

caller-id override [always <number> | if-no-CID <number>]

Configures the unit to replace caller ID information with a user-specified number. Use the **no** form of this command to disable any caller ID overrides.

always <number> Always forces replacement of the incoming caller ID number with the number given.

if-no-CID <number> Replaces the incoming caller ID number with the number given only if there is no caller ID information available for the incoming call.

description <text>

Identifies the specified interface, both physical and virtual (for example, circuit ID, contact information, etc.), using up to 80 alphanumeric characters.

dialin

Enables the modem for remote console dial-in, disabling the use of the modem for dial-backup.

init-string <string>

Specifies an initialization string using standard AT commands. Use the **no** form of this command to return to the default initialization string.

<string> Specifies an initialization string using standard AT commands. This string must start with AT and cannot contain spaces. The default string is **ate0q0v1x4ln0**.

shutdown

Disables the interface (both physical and virtual) so that no data will be passed through. Use the **no** version of this command to turn on the interface and allow it to pass data.