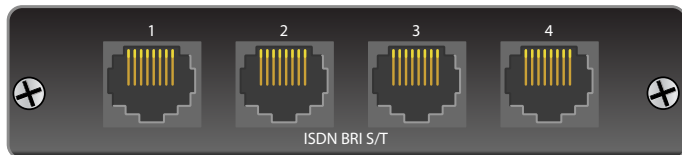


NetVanta Quad BRI S/T Network Interface Module (NIM2)

P/N 1700112G1



SPECIFICATIONS

Operating Modes	Selectable NT or TE NT Mode Switch: Euro ISDN TE Mode Switch: Euro ISDN
BRI S/T Interface	Supported Standards: ITU-T I.430, ANSI T1.605, ETSI ETS 300 012, ETSI EN 300 386, ETSI EN 300 019 Line Rate: 196 kbps per interface Encoding: Two B channels at 64 kbps, one D channel at 16 kbps, signaling and maintenance channels at 48 kbps Connector: RJ-45/RJ-11
Clock Source	CO Operating Mode: Internal CPE Operating Mode: Network
Diagnostics	Line loopbacks, payload loopbacks
Compliance	FCC Part 15 Class A, EN 55022 Class A, EN 55024 Class A, EN 61000-3-2, EN 61000-3-3 AS/ACIF S031, ETSI TBR 3 UL/CUL 60950-1, EN 60950-1, IEC 60950-1, AS/NZS 60950-1 RoHS compliant (telecommunications exemption)
Physical	Dimensions: 4.25-inch W x 4.25-inch D Operating Temperature: 0°C to 50°C Storage Temperature: -20°C to 70°C Relative Humidity: Up to 95 percent, noncondensing

INSTALLATION INSTRUCTIONS

1. Remove power from the base unit.
2. Remove the cover from the option slot using a Phillips-head screwdriver.
3. Slide the option module into the option slot until the module is firmly seated against the chassis.
4. Secure the screws at both edges of the module.
5. Connect the cable to the associated device.
6. Complete installation of the base unit.
7. Restore power to the base unit.

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.

BRI S/T PORT PINOUTS

Pin	Name	Description
1, 2	—	Unused
3	Receive	Receive
4, 5	Transmit	Transmit
6	Receive	Receive
7, 8	—	Unused



Important: For additional details on product features, specifications, installation, and safety, refer to the appropriate hardware installation guide on the **AOS Documentation** CD shipped with the base unit and available online at <http://kb.adtran.com>.



NetVanta NIM2s should be installed only in NetVanta 6310 and 6330 Series products.