**NT-IP232**

*Ethernet-to-RS232 Adapter*

**TCP/IP (Internet Protocol) Addressable Interface**

Enables NetworkThermostat Systems on Any TCP/IP LAN & the Internet

(1) RS-232C and (1) 10BaseT Port

**GENERAL DESCRIPTION**

The NT-IP232 is a complete Local Area Network adapter designed to work any of the Net/X™ system controllers. The NT-IP232 includes all of the necessary intelligence to enable Plug-n-Play capability between any 10BaseT LAN and any Net/X™ Thermostat network. The NT-IP232 allows simple integration with any Net/X™ Network and a personal computer. One RS-232C and one 10BaseT port is included with the adapter for complete versatility of environments. The unit ships complete with a power supply, a 10BaseT LAN Ethernet cable, and a 9-9 pin serial cable. With the built-in web server and IP address display, installation and set-up takes only minutes to complete. Any Net/X network can be accessed over any LAN and over the Internet, using the device.

**Standard Features**

**Hardware**

- One RS-232 Serial Port; 9-pin female serial jack
- One 10BaseT Port; standard RJ-45 receptacle
- 10BaseT Network Patch Cord Included
- 9-9 Pin Serial Cable included for connection to any Net/X™ Network Controller or Converter
- Separate 5VDC power transformer included
- Built-In Web Browser for easy configuration
- Built-In Display showing complete IP Address
- DHCP LAN and separate WAN capabilities
- Stylish hard plastic case with mounting wings
- Advanced protection circuitry for data inputs/outputs
- Full TCP/IP addressing allowed for connection to any networks of any size

**RS-232 Features**

- Connects directly to the Network Controller Modem/LAN port

**10BaseT Features**

- Standard Ethernet patch cable (RJ-45) allows direct connection to any 10/100/1000BaseT hub
- Supported transparent network connections include TCP/IP (binary stream) or Telnet protocols.

**Manuals**

- Installation Manual and System Administrator Manual included
- All Manuals/Software/Application Notes available on the web site

Note: Specifications subject to change without notice.