



CUSTOMER SUCCESS STORY

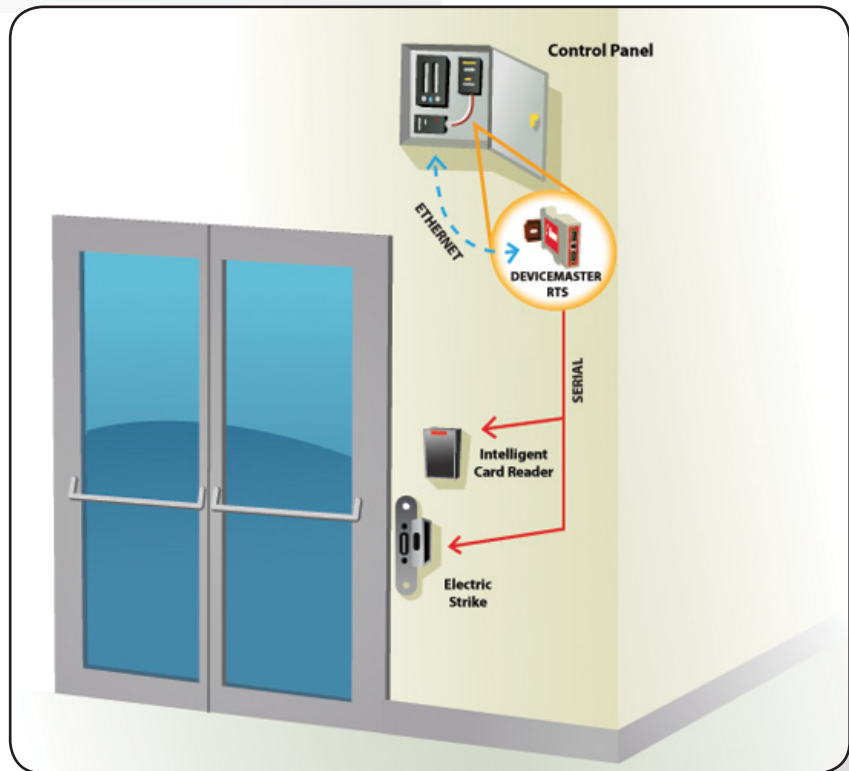
DeviceMaster RTS provides a serial to Ethernet bridge in the door control industry

Access control can be used in a variety of different ways from a lock on a car door, to a PIN on an ATM system, to a door control reader granting or denying access to a building.

In the door control industry a credential, such as a badge containing an RFID tag, is presented to a reader. The reader sends the information to a control panel, a highly reliable processor, and compares the credential's information to an access control list and either grants or denies that person access to the building.

Within these access control applications there is a need to bridge the serial communication of the door controller into the network. Control's DeviceMaster RTS has been used to create this bridge in many different door control applications. The DeviceMaster RTS takes the serial information from the door controller, converts it and communicates to the control panel via Ethernet.

Companies depend on reliable and accurate access control to provide the safety and confidentiality that they need for their employees. The DeviceMaster RTS makes a good fit for door control applications because of its software-selectable RS-232/422/485 communication modes, ease-of-use and reliability.





DeviceMaster® | *Serial to Ethernet Device Servers*

The DeviceMaster® family of serial to Ethernet device servers enable superior device networking capabilities. Connect RS-232/422/485 serial devices to the network with DeviceMaster using your existing software applications. Supports native COM, TTY, or TCP/IP socket communications. Comtrol's DeviceMaster products **feature enhanced security offering SSL & SSH management and SSL serial data stream encryption.**

DeviceMaster, offers the industry's most extensive selection of products for network-enabling serial devices. Ranging from 1-port models that provide single-device networking to 32-port models that offer high-density connections for specialized applications.

The standard 1, 2, 4, and 8 port DeviceMaster RTS and PRO products are also **NEMA TS2 compliant**, withstanding temperatures ranging from -34° to 74° degrees Celsius, at no additional cost. The DeviceMaster has been ruggedized to handle extreme temperatures, operating voltage and humidity fluctuation, vibration and shock commonly experienced in severe outdoor environments.

DeviceMaster RTS | DeviceMaster RTS is designed for device networking versatility. The RTS offers software-selectable ports (RS-232/422/485) as well as the ability to host local embedded programs that are commonly used for intermediate serial data processing, protocol conversion, and other data-centric applications.

DeviceMaster PRO | DeviceMaster PRO is our top-of-the-line device server. The DeviceMaster PRO can also be deployed in harsh or electrically noisy environmental conditions because it delivers an unequalled 25KV surge protection on each serial port. The PRO also has software-selectable ports (RS-232/422/485).

DeviceMaster Serial Hub | DeviceMaster Serial Hubs are ideally suited for in-server multi-port card replacement when RS-232 serial devices are located remotely from the PC hosting your application. Serial Hubs are available in 8- and 16-port models, which are the most popular port-density configurations for in-server multi-port cards.

PRODUCT SUPPORT & SERVICE INFORMATION

Warranty Information

Comtrol offers a 30-day satisfaction guarantee and 5-year limited warranty.

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