Interconnect Modbus TCP Clients

FEATURES

- Fully configurable Modbus TCP/IP server

- Move up to 100 groups of 512 contiguous coils or 512 contiguous registers to or from your Modbus TCP/IP client

Connect Up to 10 Modbus TCP Clients

The 460MS can handle up to 10 Modbus TCP connections at one time.

Best of all, the product is made in the USA, always in stock, and comes with a five-year warranty.

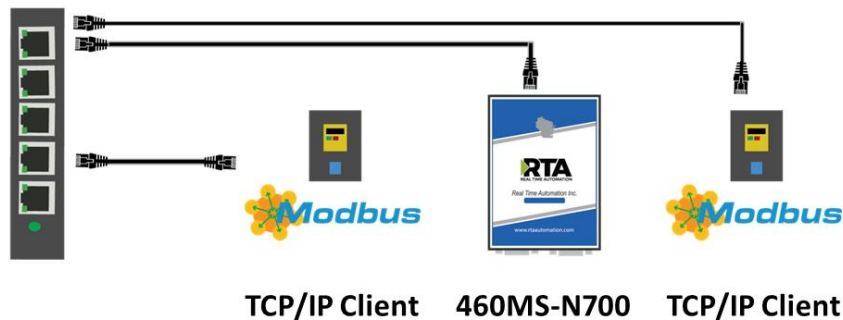### How Do I Use the 460MS-N700 in My Application?

The 460MS also allows for data manipulation when mapping. You can scale or adjust your data before it reaches your Modbus client.

It really is that simple.

Why Use Real Time Automation as a Gateway Supplier?

While there are certainly other companies offering protocol gateways, there is no one who provides the level of support and service that you receive from RTA.
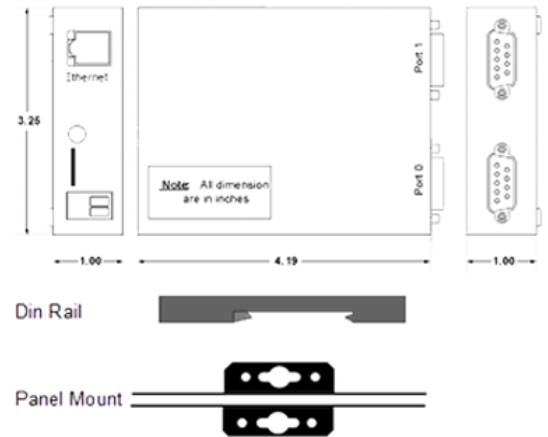
When you call, a live person answers the phone. When you talk with sales, you will get honest answers and recommendations. When you get support, it is from an engineer who had a hand in the product's development, and support doesn't require a ticket or 24-hour wait.

TCP/IP Client   460MS-N700   TCP/IP Client

A Solution, A Philosophy, the RTA Way. We understand the long hours spent on a factory floor and the pressure to keep a line running and product flowing. That's how Real Time Automation came to be. You want easy-to-use solutions where the hardest part is to open the box. You need customer support second to none. If you get all that and a fun customer experience all the better. Thirty years later, our mission remains the same: **To move your data where you need it, when you need it, and how you need it.**

Modbus TCP Server

Operation Mode	Modbus TCP/IP Server
Function Codes Supported	1,2,3,4,5,6, 15 & 16
Swapping	Byte and Word Swapping
Maximum Modbus TCP/IP Client Connections	10
Contiguous Data Areas	200 Total - 100 reads & 100 writes
Data Area Limits	512 Contiguous Coils or 512 Contiguous Registers

ELECTRICAL / ENVIRONMENTAL

DC Input Voltage	12-24 VDC
Maximum Baud Rate	115K baud
Operating Temperature	-40 C to 85 C
Certification	RoHS-Compliant, UL, CUL, CE Approvals

ENCLOSURE / HARDWARE

Size	4.19" x 3.25" x 1"
Weight	6.5 oz
Enclosure Type	Anodized Aluminum
Mounting	Din rail or panel mount
LEDs	Power LED, Ethernet link/data LED, & Ethernet speed LED

INCLUDED WITH GATEWAY

3' Power Cable with Flying leads	Manual
Complete, Unlimited Access to our Industry Leading Support Staff.	5 Year Hardware Warranty
IPSetup software – Automatically locates RTA Gateway on the network	Unlimited Firmware Feature Upgrades for Life
CAT5 Cross over cable for direct connection to PC during programming	

Din Rail

Panel Mount

NOT EXACTLY WHAT YOU WERE LOOKING FOR?
Real Time Automation offers a full line of gateway products. Give us a call at 1-800-249-1612. Or, check out a listing at www.rtautomation.com/products. We also offer customizations for unique applications.

CATALOG #	DESCRIPTION
460MS-N700	Connects up to 10 Modbus TCP clients

Made in the
U.S.A.

Always In
Stock

Ready to
Ship

Expert
Support

Real Time Automation, Inc.   solutions@rtautomation.com   1-800-249-1612