

Interconnect Ethernet TCP/IP Devices

FEATURES

- Support up to 10 TCP/IP devices
- Parse & concatenate ASCII data in up to 50 segments by delimiter or offset
- Effortless Browser Based Configuration, no programming software is required
- 5-Year Hardware Warranty

Wirelessly Connects Up to 10 Ethernet TCP/IP Devices

The 460TCP transfers data between up to 10 TCP/IP devices as well as parsing incoming data, and concatenating outgoing data wirelessly using the Wi-Fi IEEE 802.11 b/g/n at 2.4GHz with AES encryption 128-bit.

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 460TCP-N2EW in My Application?

The 460TCP parses incoming data into up to 50 fields and concatenates messages as long as 4092 characters.

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.

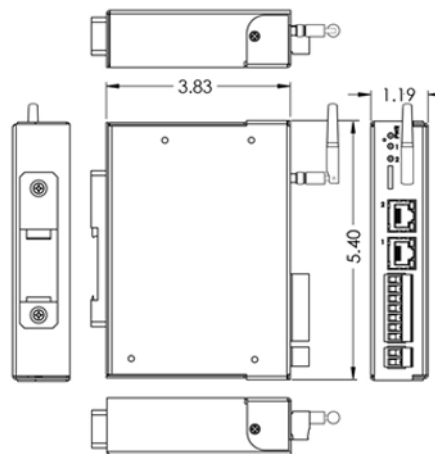
When you call, a live person answers the phone. When you talk with sales, you will get honest answers and recommendations. When you get support, it is from an engineer who had a hand in the product's development, and support doesn't require a ticket or 24-hour wait.



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.**

Ethernet TCP/IP FEATURES	
Operation Mode	Client or Server
Maximum Number of Devices Supported	10
Maximum Number of Characters Transferred	1024
Delimiter Processing	Incoming delimiters can be automatically removed; Outgoing delimiters automatically added if configured
Parsing	Parse String of ASCII Data in up to 50 Segments by Delimiter or Offset
Concatenation	Concatenate up to 50 segments/strings of ASCII data with optional delimiter

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, Class I Div 2
ENCLOSURE / HARDWARE	
Size	5.40" x 3.83" x 1.19"
Weight	7.6 oz
Enclosure Type	Anodized Aluminum
Mounting	Din rail or panel mount
LEDs	Power LED & 2 general purpose LEDs on side
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



CATALOG #	DESCRIPTION
480TCP-12EW	Connects up to 10 Ethernet TCP/IP devices

WHAT YOU GET
 Real Time Automation offers a full 5 year hardware warranty. Give us a call at 1-800-249-1612 or visit www.rtautomation.com/pricing for more information and customizations for unique applications.

