

## Connect Generic MQTT Brokers to AWS or Azure

### FEATURES

- Bring your factory data to the cloud
- Support for MQTT, AWS and Azure

### Connect up to Four MQTT Brokers to AWS or Azure

The 460QT allows you connect multiple in-house MQTT brokers to AWS or Azure. Perfect for bridging OT based MQTT brokers to cloud-based applications.

Best of all, the product is made in the USA, always in stock, and comes with a 5-year warranty.

### How Do I Use the 460QT-NNA1 in My Application?

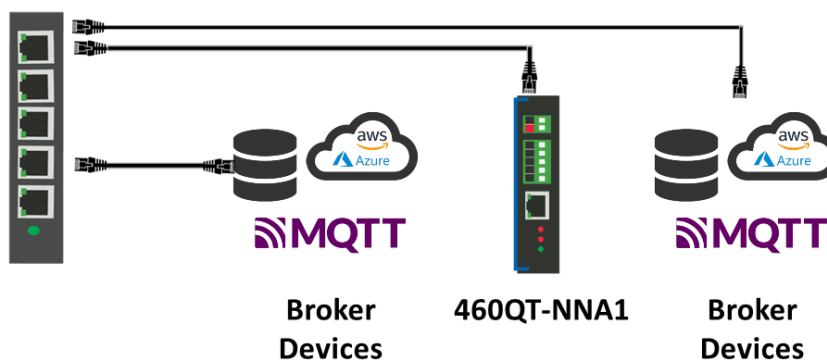
Use data manipulation to modify your data as you transfer it between devices. The manipulation fields allow up to three operations.

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.

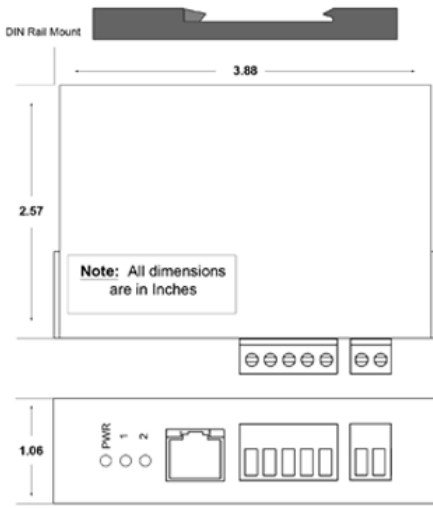
When you call, a live person answers the phone. When you talk with sales, you will get honest answers and recommendations. When you get support, it is from an engineer who had a hand in the product's development, and support doesn't require a ticket or 24-hour wait.



**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.**

MQTT	
Operation Mode	Generic MQTT, Amazon Web Services (AWS), Microsoft Azure
Max Broker Connections	Up to 3 Generic MQTT Connections, 1 AWS, 1 Azure
Max Data Points Per Connection	1000 Read and 1000 Write Topics
Security	SSL certificate based cloud access
Supported Data Formats	JSON
Data Payload	Topic Name and Value

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	3.88" x 2.57" x 1.06"
Weight	5.5 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
CAT5 Cross over cable for direct connection to PC during programming	



**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](http://www.rtautomation.com/products). We also offer customizations for unique applications.

CATALOG #	DESCRIPTION
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Made in the  
**U.S.A.** 

Always In  
**Stock** 

Ready to  
**Ship** 

Expert  
**Support** 