CONTACT US! 1-800-249-1612 rtautomation.com

### **460US-N2EW**

### Interconnect OPC UA Clients

#### **FEATURES**

- Fully configurable OPC UA server
- Up to 10 read and write groups with up to 200 nodes per group
- Effortless Browser
   Based Configuration,
   no programming
   software is required
- 5-Year Hardware Warranty

## Wirelessly Connect Up to Three OPC UA Clients to the 460US

The 460US can move data between up to three OPC UA clients wirelessly using Wi-Fi IEEE 802.11 b/g/n at 2.4GHz with AES encryption 128-bit. Best of all, the product comes with 5-year warranty.

### How Do I Use the 460US-N2EW in My Application?

The 460US acts as an OPC UA server. Its data points can be read and written to and from up to three OPC UA clients. 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.

# **Specification**

OPCUA SERVER FEATURES	
Operation Mode	OPC UA Server
Simultaneous Connections Supported	3
Max number of Input Nodes per Node Type	200
Max number of Output Nodes per Node Type	200
Array Support	Boolean,64 Bit Integer, 64 Bit Unsigned Int and 64 bit Float
Profiles Supported	UA 1.03 Micro Embedded Server and Data Access

ELECTRICAL / ENVIRONMENTAL		
DC Input Voltage	12-24 VDC	
Maximum Baud Rate	115K baud	
Operating Temperature	-40 C to 85 C	<u> </u>
Certification	RoHS-Compliant, UL, CUL, CE Approvals, Class I Div 2	3.83
ENCLOSURE / HARDWARE		0 0 1 1.55
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	
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. We also offer  customizations for unique applications.

CATALOG #	DESCRIPTION
460US-N2EW	Wirelessly connects up to three OPC UA clients









