



Handheld Barcode Scanning for Allen-Bradley PLCs!

FEATURES

- *Support for all Allen-Bradley PLCs*
- *Corded & Cordless Handheld Scanner Options*
- *Industrial & Ultra-Rugged Barcode Scanner Options*
- *Simple, Browser-Based Configuration*
- *Includes the Barcode Scanner(s), 435NBX gateway, and cabling*
- *Ability to Save Configurations for Backup or Loading Multiple Units*
- *Amazing troubleshooting & diagnostic tools*

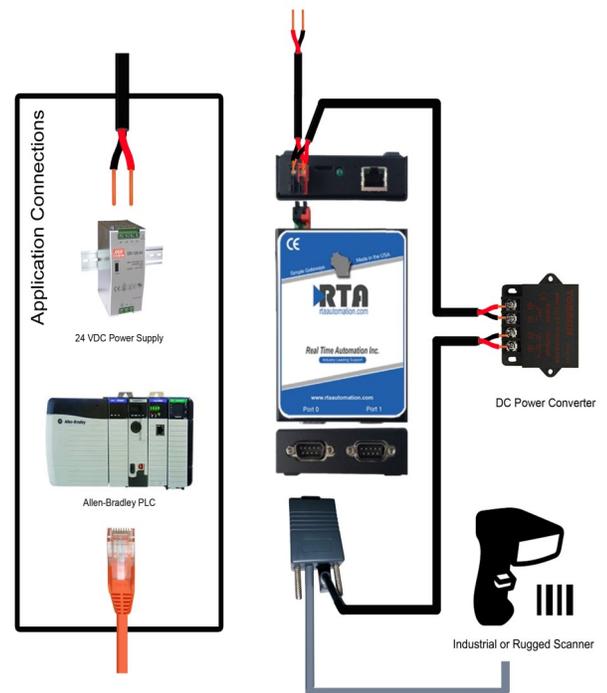
ScanDr. packages from RTA are the easiest way to add handheld barcode scanners to MicroLogix, ControlLogix, CompactLogix, PLC-5, and SLC5/05 Allen-Bradley PLCs. The ScanDr. is an all in one solution that provides everything you need to easily get barcode data into your A-B PLC application. If you don't agree that the ScanDr. solution is the easiest and quickest way to add handheld barcode scanning to an A-B PLC, we will buy the package back.

A Better Way to Add Barcode Scanning to your PLC!

The problem is barcode scanners provide ASCII data that is hard to deal with in an A-B PLC. The scanners also support physical layers like RS-232 and USB. Few PLCs still have serial ports and the USB is designed for programming only. Even if you have the physical layer problem solved you still have scanners that need to be mounted within ten feet of the PLC. You also have to deal with alternative power options. This all adds cost and complexity.

The ScanDr. package solves these problems. ASCII strings are parsed and delivered directly into a data table of your A-B PLC. AOIs are included to simplify the usage in Control & CompactLogix PLCs. The solution connects to the PLC via Ethernet, greatly enhancing your placement options. All the cabling and power regulation hardware is included. You connect the gateway via ethernet to the PLC and attach the RED and BLACK power cables to a 24VDC, no additional components are needed! A true single source solution!

It's that simple!



ScanDr. packages include barcode scanner(s), RTA's 435NBX ASCII to PLC gateway, and all required cabling.

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 TAG CLIENT FEATURES

PLC Support	ControlLogix, CompactLogix, FlexLogix, MicroLogix, SLCs and PLC5Es
Maximum Number of PLCs Supported	1
Messaging Operation	Connected or Unconnected
Net ENI Support	Supported

ELECTRICAL/ENVIRONMENTAL

DC Input Voltage	24 VDC 110-2045mA
Operating Temperature	-40 C to 85 C
Certifications	RoHS-Compliant, UL, CUL, CE Approvals

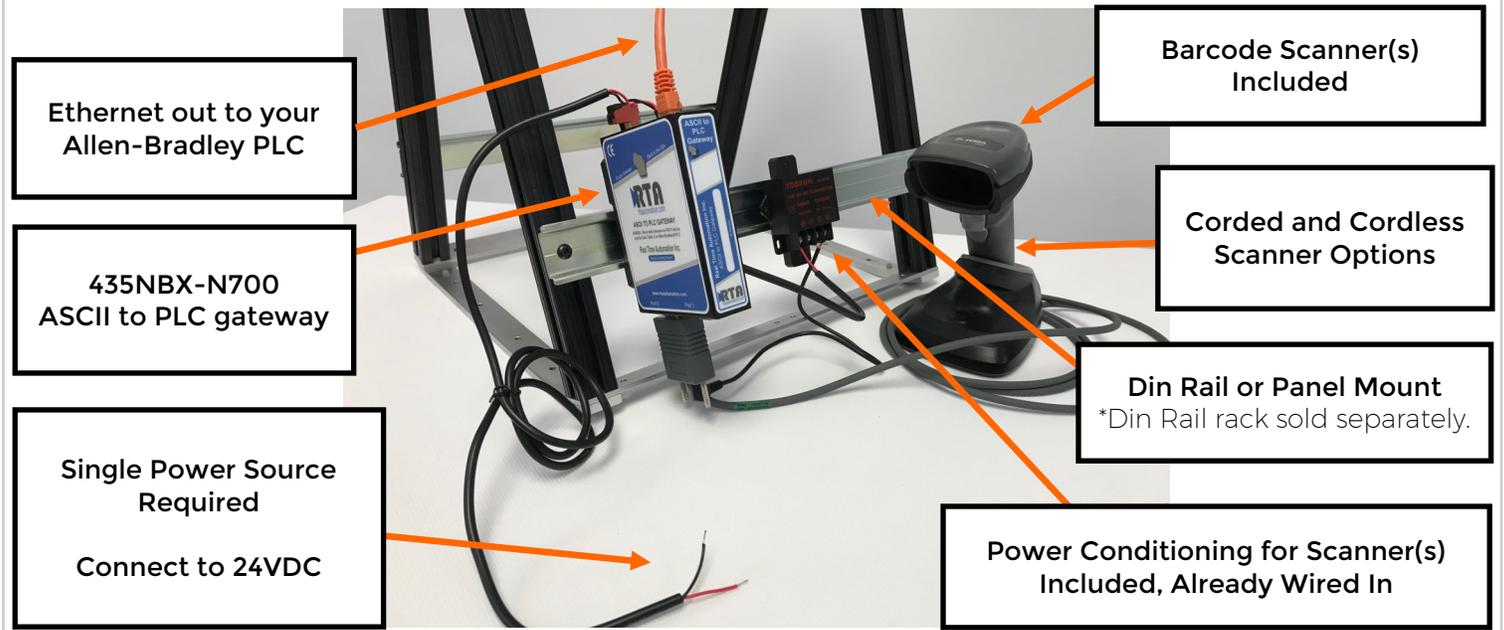
INCLUDED WITH ScanDr. PACKAGE

Barcode Scanner(s) w/ RS-232 Cable	435NBX-N700 Gateway
Power Converter w/ all Other Cabling	Unlimited Access to Industry Leading Support
IPSetup Software: Locates RTA Gateway on the Network	CAT5 crossover cable for direct connection programming to PC

Industrial vs. Rugged Options

Industrial	Withstands multiple drops @ 5.0 ft./1.5 m to concrete Withstands 250 tumbles @ 1.5 ft./0.5 m Ingress Sealing IP42
Rugged	Withstands multiple drops @ 8.0 ft./2.4 m to concrete Withstands 5,000 tumbles @ 3.3 ft./1 m Ingress Sealing IP65

ScanDr. PACKAGE FEATURES



CATALOG #	DESCRIPTION
SCNDR-SI1-D	ScanDr. - Handheld Industrial Corded Barcode Scanner for A-B PLC
SCNDR-SI2-D	ScanDr. - 2 Handheld Industrial Corded Barcode Scanners for A-B PLC
SCNDR-SWI1-D	ScanDr. - Handheld Industrial Cordless Barcode Scanner for A-B PLC
SCNDR-SWI2-D	ScanDr. - 2 Handheld Industrial Cordless Barcode Scanners for A-B PLC
SCNDR-SR1-D	ScanDr. - Handheld Rugged Corded Barcode Scanner for A-B PLC
SCNDR-SR2-D	ScanDr. - 2 Handheld Rugged Corded Barcode Scanners for A-B PLC
SCNDR-SWR1-D	ScanDr. - Handheld Rugged Cordless Barcode Scanner for A-B PLC
SCNDR-SWR2-D	ScanDr. - 2 Handheld Rugged Cordless Barcode Scanners for A-B PLC

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Five Year warranty applies to 435NBX-N700-D and cable kits. Handheld scanners support by manufacturers warranty.