Connected RFID Solution

ES&E

What It Does

The SRX RFID solution keeps track of who, what, when, and where for parts and assets. By being linked to SRX software, it also keeps track of on-hand inventory levels, monitors min/max levels, and automatically transmits replenishment requests to suppliers.

- · Monitor who, what, when and where
- Reduce Consumption, shrinkage, and downtime
- Track Usage
- Fastest solution

How It Does It

The process is simple and automated and fast because the user just walks into the storeroom, picks up the part(s), and leaves. The RFID tower and SRX software do the rest.

- Track users with digital ID's or FOB's
- · RFID tags are applied to each part
- Assets and consumables
- Optional Camera's provide security and tracking



Checkout Software



- Walk-in, grab products, and walk-out. No interaction needed.
- Increase productivity and product visibility
- Wirelessly monitor product usage and historical data from anywhere in the world
- Allocate product usage to personnel with the use of RFID fobs or badges.
- Capture images of products as they enter and exit the storeroom



Accessories



Product Tags



Tri-Color Status Light



IP Camera

Specifications

MEASURES	
Height	70" (75" w/ Cell Antenna)
Width	11 1/4"
Depth	6 1/4"
Weight	Weight
Mounting	Free Standing
READER SPECIFICATION	
Air Interface Protocol	EPCglobal UHF Class1 Gen2/ISO 18000-6C
Transmit Power	+10 to +28.5dBm
Max Sensitivity	-82 dBm
Antenna	Dual Linear Phased Array (DLPA)

NETWORK & POWER	
Settings/ Sessions	Maintained in SRX Distributor Portal
Radiated Power	FCC 4W EIRP
Read Range	Omni-Directional zone coverage >4'<12'
Gain	5.0 dBi
Antenna	Dual Linear Phased Array (DLPA)
Max Sensitivity	-82 dBm
Transmit Power	+10 to +28.5dBm

Network	Required via RJ-45
Connections	Exterior Ethernet Bulkhead or Switch
Power	10' Power Cord
Voltage	120V
Amps	15A
OUTPUTS	
Туре	Three LED Indicator Lights
Type Output I	Three LED Indicator Lights Red Power Steady On
Output I	Red Power Steady On
Output I	Red Power Steady On Yellow Network Connection Steady On

Radiation Patterns







