

# Product Notice

Industrial Networking



**Product:** N-Tron® Series 1008TX Gigabit Unmanaged Switch

**Date:** March 2015

## Overview:

Red Lion adds new N-Tron series 1008TX Gigabit unmanaged switch to its industrial networking portfolio. This industrial switch offers eight 10/100/1000Base-T(X) ports with support for jumbo frames. This enables customers to address the most demanding industrial communications requirements while providing high throughput and minimum downtimes.

Red Lion's plug-and-play 1008TX Gigabit Ethernet switches are housed in a hardened, metal DIN-rail mountable enclosure designed to provide cost-effective, reliable performance in the harshest industrial environments. Great for use in mission-critical data acquisition, security surveillance, control and Ethernet I/O applications, the 1008TX is ideal for low-latency, high-bandwidth industrial networks.

## What's New?

- Extended Environmental Specifications
- Hardened Metal Enclosure
- Redundant Power Inputs

## Extended Environmental Specifications

Industrial networks require equipment to operate at peak performance at all times. The 1008TX deliver reliable performance with a wide -40° to 85°C operating temperature range and industry compliance ratings for hazardous location, shipboard, rail and utility applications.

## Hardened Metal Enclosure

The 1008TX is designed to last with a >2 million hour MTBF rating. Housed in a hardened metal DIN-rail mountable enclosure, this rugged switch offers unmatched operation in high shock (200 g) and vibration (50 g) applications.

## Redundant Power Inputs

Redundant 10-49 VDC power inputs make powering the 1008TX easy. These redundant inputs provide the ability to keep the network operational even when a power supply fails. Wide power inputs are helpful in deployments where power input fluctuates or where other equipment has unique power input requirements.

## Materials:

- [Press Release](#)
- [Datasheet](#)
- [User Manual](#)