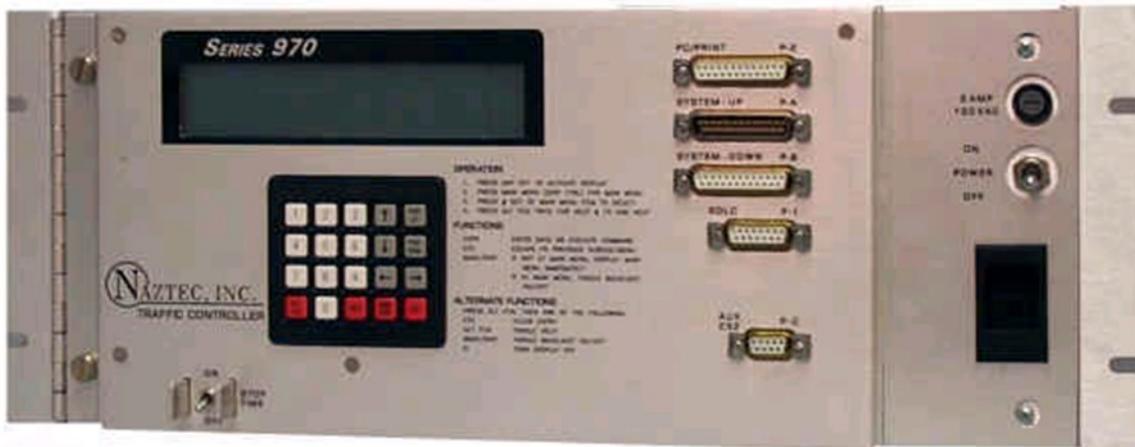


Model 970 Rack-Mounted Controller



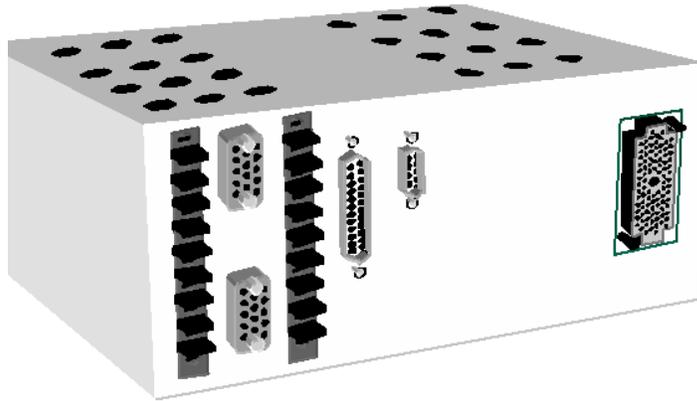
Front View

The Model 970 Rack Mounted ITS Platform is the perfect way to upgrade your existing 170/179 Type controller network. Equipped with identically matched connectors and I/O configurations, this controller can retrofit your 170/179 Type cabinet to upgrade your system in just a few minutes. The Model 970 incorporates the latest specifications, communicating to cabinet peripherals via a 15 pin SDLC port. Other hardware features include multiple RS-232 serial ports and 10/100 Ethernet, and Flash ROM Technology, exclusive to our high-performance machines.

Experience the best 170/179 Type upgrade on the market today when you convert to the Trafficware Model 970. The user-friendly, menu-driven software interfaced with a 20 position tactile/audible keypad will give you complete control over the numerous traffic problems encountered on a daily basis. All Trafficware controllers can be equipped with the Master and local configurations merged into one unit. Combine this with our Streetwise® or ATMS.now Central Operating Software and closed loop systems become a snap to maintain. So, if you're interested in joining the revolution, choose the Trafficware 900 Series Model 970 Advanced ITS Platform for your traffic needs.



Model 970 Rack-Mounted Controller



Rear View

CONTROLLER DESIGN

- The controller is designed to be easily accessible as well as easy to maintain.
- All of the modules are accessible through the hinged door on the front.
- Two communication cards are supplied for maximum flexibility in a closed loop system.
- The chassis is manufactured from a premium grade of brushed aluminum with ventilation holes and slots.
- The plug-in power supply is equipped with a three socket power connector in back along with an ON/OFF toggle switch located in the front.
- The software is stored on non-volatile FLASH ROM memory.
- The clock circuit is accurate to 0.005% over a 24 hour period and is backed by a super capacitor allowing for uninterrupted clock performance during a power failure.

FEATURES

- Meets and exceeds NEMA TS2 specifications
- Easy to change modules
- Converts Type 170 controller to NEMA without changing cabinet
- User friendly LCD screen-menu software
- Vertical PC board design
- Accepts two plug-in communication modules.
- 32 bit microprocessor
- Monitors other cabinet peripherals through SDLC port

