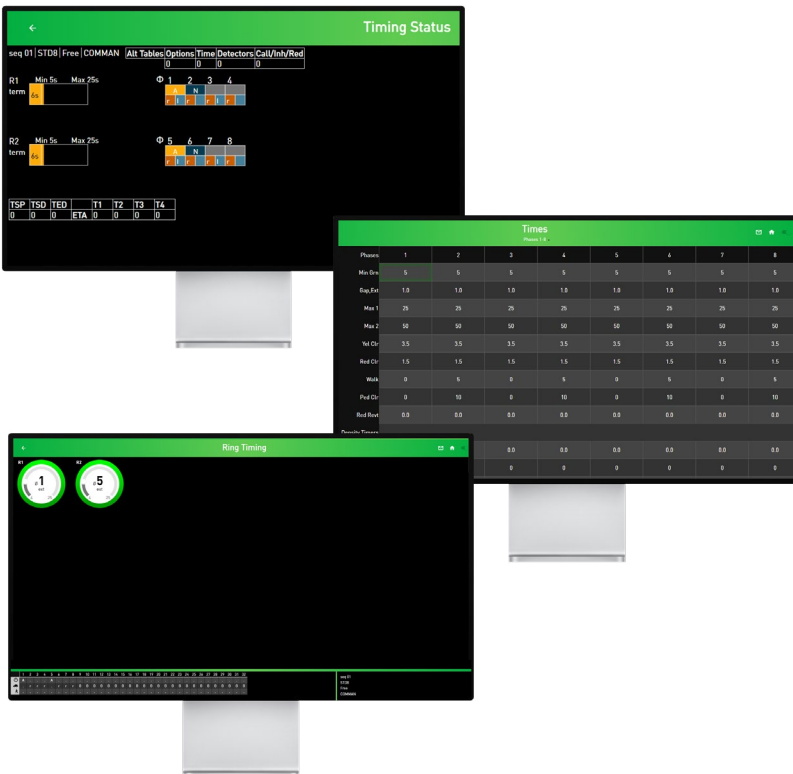




# Scout

**Scout controller software is the industry's premier traffic signal software.** With over 40 Years of traffic industry experience, Scout has the functionality to address the most complex intersections needs and supports NTCIP, CV2X, TSP. Scout supports ATC cabinets and has expanded phases, overlaps, coordination parameters, and preemption enabling easy customization to support your traffic demands.

Scout pairs perfectly with our Trafficware® ATC controllers, including Commander, 2070-1C and 980 ATC. Interoperability is not an issue as Scout software works on most Linux platforms.



## FEATURES

### OVER THE AIR UPDATES

With Release 85.5, enable future OTA Updates for Scout software

### TRANSIT SIGNAL PRIORITY

Enhanced NTCIP 1211 support for priority request generators

### COORDINATION

253 Patterns, actions and splits with cycle lengths up to 999 seconds within 64 day plans with 48 events

### PEER-TO-PEER COMMUNICATIONS

Communicate with up to 15 other controller over IP to remotely exchange inputs and outputs

### OPTIONAL MODULES

Connected Vehicle (CV2X) SynchroGreen Adaptive, Signal Performance Measures (SPMs), Detector Control System (DCS), and Traffic Responsive (TR)

### CABINET COMPATIBILITY

NEMA TS 1, NEMA TS 2, Model 33x, ITS, ATC

### SIGNALS

- Vehicle Phases: 32
- Pedestrian Phases: 32
- Rings: 8
- Phases Per Ring: 32
- Overlaps: 32
- Output Channels: 32

### DETECTION

- Vehicle Detector Inputs: 128
- Pedestrian Detector Inputs: 32
- Alternate Tables : 8

### MISCELLANEOUS

- Logic Statements: 100
- Preempt Sequences: 12
- Transit Priority Sequences: 4
- Special Event Sequences: 4