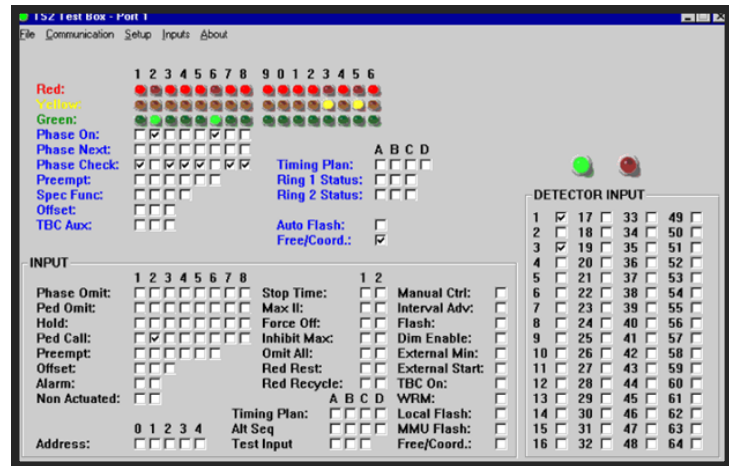


## TS2 Test Box



The **TS2 Test Box** module simulates a TS2 cabinet (terminal facility), allowing the user to change any BIU input and read all BIU outputs using the SDLC communications port. The TS2 Test Box can also be used with SimTraffic CI to simulate Synchro data files before deploying a timing plan to the field.

The size of the TS2 Test Box is only 7" x 5" x 2", but the unit contains eight (8) terminal facility BIU's and eight (8) detector BIU's that communicate with the controller over an SDLC cable. The Text Box communicates with a computer over an RS-232 interface (serial port). The Test Box software runs under Windows 95/98/NT and allows you to toggle all controller inputs with a click of your mouse and view sixteen (16) load switch channels in real time.





Engineered by  Naztec

## TS2 Test Box

### SPECIFICATIONS

#### COMPATABILITY

Eagle Traffic Control EPAC 300, Genesis M40  
Econolite ASC/2-1000, ASC/2-2100  
Trafficware 980, 981  
Peek Traffic Systems TS2 3000  
All controllers with TS2 Compliant SDLC Interface

#### INCLUDED COMPONENTS

MS Windows 95/98/NT Software  
TS2 Test Box  
AC Power Adapter  
EIA 485 SDLC Controller-to-Test Box Communications Cable  
EIA 232 PC to Test Box Communications Cable

#### FUNCTIONAL

Fully emulates all SDLC MMU Frames  
Fully emulates all SDLC Terminal and Facilities BIU Frames  
Fully emulates all SDLC Detector BIU Frames

#### PHYSICAL

Dimensions: 7" x 5" x 2" (17.78 cm x 12.7 x 5.08 cm)  
Weight: 1 lb.  
Case made from Impact Resistant ABS

#### ELECTRICAL

Requires 8VDC @ 600 ma (110 VAC adapter included)  
Assembly is fully repairable IC Socketed PC board design  
EIA 232 9-pin female Test Box to PC Port  
EIA 485 15-pin male Test Box to Controller Port



522 Gillingham | Sugar Land | Texas | 77478 | [www.trafficware.com](http://www.trafficware.com) | 800-952-7285