



t-Panel Un-Attended Truck Scale Terminal Product Profile

Universal Mounting for Truck
Cab Height Convenience

Easily Mountable New
or Existing Pole

Custom Configuration to Your
Specifications

Multiple Feature Options
Available

Rugged Outdoor Design for
Maximum Reliability

Operate from Inside Vehicle
or Walk Up

Pole or Wall Mount



t-Panel un-attended truck scale terminal

The **t-Panel** Un-Attended Truck Terminal is the perfect solution for your scale locations that do not have a full time attendant on duty.

The system is designed with maximum in design and functional flexibility to allow you to specify any number of optional features to fit your exact requirements.

The pole mount terminal is height adjustable for your exact requirements. The terminal can be located for "pre-scale" or "on-scale" use.

The terminal has many selectable optional features that include:

- Wireless 802.11 Ethernet
- YAGI Antenna Bridged Ethernet
- Fiber Optic Ethernet Network
- Up to 32 Programmable Logic I/O Points
- Panel Mount Ethernet Intercom System
- Handset Style Ethernet Hot Line Phone
- (1) or (2) 3-1/8" Wide Thermal Printers
- Bar Code Card Swipe Scanner
- RFID Card/Vehicle Identification
- 104 Key SS Vandal Proof Keyboard
- Vandal Proof SS Numeric Keypad
- Ethernet Color or IR CCV Camera(s)
- Automatic Radiation Detection
- Gate and or Traffic Light Control
- Magnetic Loop Vehicle Detection
- Scoreboard Style Weight Display

Select only the features you need for your specific application.

t-panel



t-Panel - Truck Scale Terminal

Optional Features:

Wireless 802.11b Ethernet

Wireless network support for single or multiple terminal installations

YAGI Antenna Bridged Ethernet

Long range antenna allows longer range support for the wireless network.

Fiber Optic Ethernet Network

Available fiber converter allows fiber optic network support to location distances beyond copper or wireless. This also enhances lightning immunity

Up to 32 Programmable Logic I/O Points

AC or DC Programmable Inputs and Outputs communicate with devices such as alarm lights, operator push buttons, traffic lights, gates, or other devices located near the un-attended terminal.

Panel Mount Ethernet Intercom System

Network based intercom support allows instant verbal communication to users from remote locations.

Handset Style "Hot Line Phone"

Handset style intercoms systems can enable users in noisy environments. Connect through a discrete line or through your existing phone system.

Single or Dual 3-1/8" Wide Thermal Printers

Thermal ticket printers are available for transaction reporting. Dual units provide for redundancy and/or increased paper supply with automatic switch over and attendant notification.

Bar Code Card Swipe Scanner

Bar code swipe scanner allows quick user identification via bar coded ID cards, or product data can be entered using bar coded product tags.

RFID Driver Card or Vehicle Identification

Radio Frequency IDentification systems are available to automatically identify trucks using metal mount or windshield mount vehicle tags. or drivers can be identified by presenting an RFID coded ID tag. The system is generally faster and more reliable than bar codes for use in harsh environments.

104 Key SS Vandal Proof Keyboard

Stainless Steel 104 Key standard computer style keyboards are available to ease user input.

Vandal Proof SS Numeric Keypad

Stainless Steel "numeric only"keypads are also available.

Ethernet Color or IR CCTV Camera(s)

Network based "single" or "multi-location" closed circuit camera systems are available for user identification, vehicle ID or truck load contents verification. Link snapshots to product billing, or security data.

Traffic Lights and or Gates

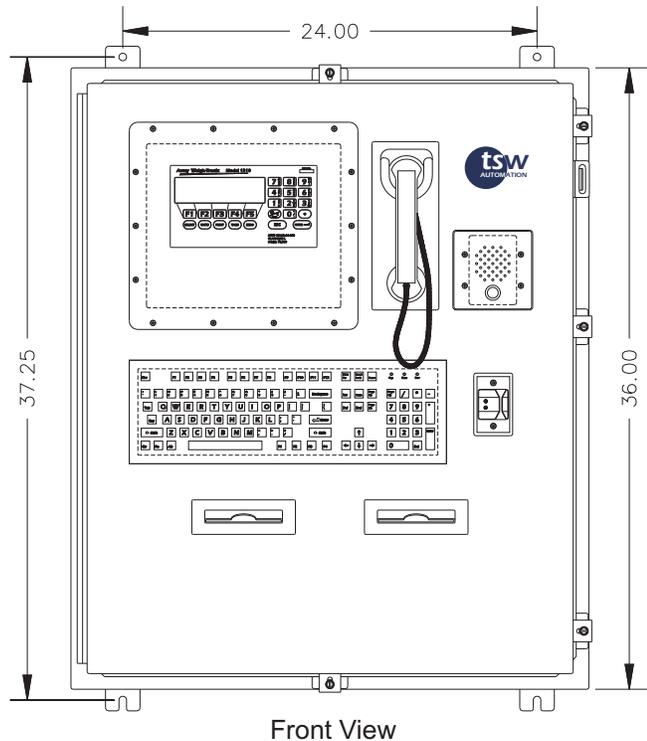
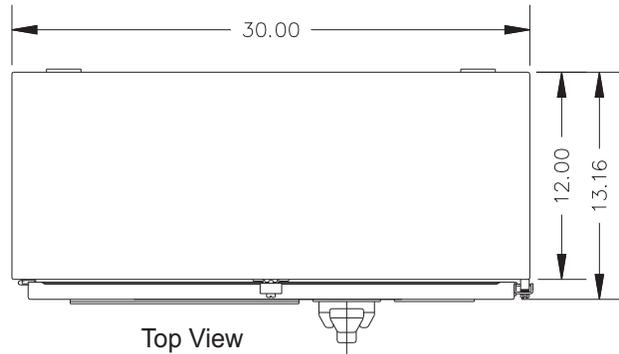
Signal light and gate features provide for smooth traffic control through entry, exit and scale areas.

Score Board Weight Display

Truck scale weight values can be presented on score board style displays for ease of viewing.

Mag Loop

Magnetic loop sensors provide automatic vehicle detection.



| COMPLETED TICKET | |
|----------------------|---------------------|
| Ticket : 1002 | Date : 05-14-01 |
| Time In : 09:10:13 | Time Out : 09:38:15 |
| Truck : AAA100 | |
| Customer : AAA | |
| Mat : GRAVEL | |
| Gross : 65200 lb | |
| Tare : 36420 lb | |
| Net : 28780 lb | |
| Units : 31.63 TONS | |
| * Price : \$ 2.00 | |
| Net Price : \$ 63.26 | |
| + Fee 1 : \$ 0.00 | |
| + Fee 2 : \$ 0.00 | |
| Total : \$ 63.26 | |

| In-Yard Pass | |
|------------------|--------------------|
| Date : 05-14-01 | Time In : 09:10:13 |
| Truck : AAA100 | |
| Customer : AAA | |
| Mat : GRAVEL | |
| Gross : 36420 lb | |
| Tare : 0 lb | |

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