



t-Weigh Panel

Product Profile

Full Programmable Color Touch Screen Display

Multi-Lingual User Support

Custom Configuration to Your Specifications

Stainless Steel Vandal-Proof Alphanumeric Keyboard.

Multiple Feature Options Available

Remote Network Maintenance and Support via the Web

Available with a host of Options configured to your exact needs

Mount to Operate from Inside Vehicle or Walk Up

Pole or Wall Mount



t-Weigh un-attended display terminal

The **tWeigh Panel** is the most user friendly scale interface available. The terminal has been designed to be the operator terminal for the **tWeigh** truck scale management system and is designed to provide for complete un-attended operation of your truck scale facility. It is the perfect solution for scale locations that do not have a full time attendant on duty.

The **tWeigh** terminal is an approved user interface for the **tWeigh** scale management program provided by **TSWA**. The **tWeigh** program is certified by **NTEP** as an approved truck scale management system. (CC 07-109)

The system can be configured to provide the maximum in functional flexibility and allows you to specify any number of optional features to fit your exact requirements.

The terminal has can support the following optional features :

- 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
- Ethernet Color or IR CCV Camera(s)
- Automatic Radiation Detection
- Gate and or Traffic Light Control
- Magnetic Loop Vehicle Detection
- External Scoreboard Style Weight Display

Select only the features you need for your specific application.

t-Weigh



t-Weigh

Optional Features:

Pole Mount Hardware Kit

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

Network Driven 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.

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

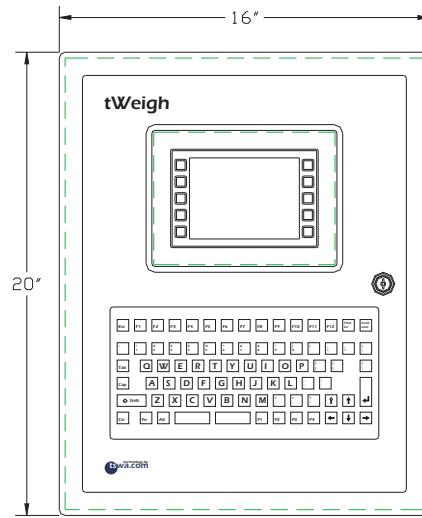
Signal light and gate features provide for smooth traffic control through entry, exit and scale areas.

Score Board Weight Display

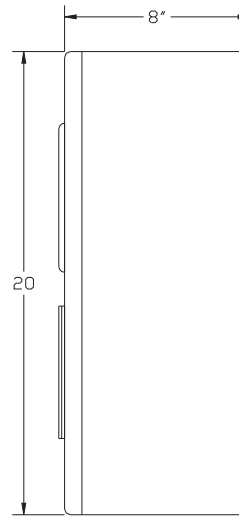
Truck scale weight values can be presented on a remote mounted score board style display for ease of viewing.

Mag Loop

Magnetic loop sensors provide automatic vehicle detection.



Front View



Side View

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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