

Driver Control Stations streamline your site's operation and workflow, increasing effectiveness and profitability



EXAMPLE ALPHA-NUMERIC KEYBOARD DCS



EXAMPLE TOUCH-SCREEN DCS

DESCRIPTION

Driver Control Stations (commonly referred to as DCS) are ideal for use by vehicle drivers when interacting with a weighbridge software package supplied by Accuweigh. The driver responds to on-screen messages to produce weighing transactions and statistical data.

Accuweigh manufactures a range of hardware options, including Driver Control Stations that range from basic electronic identification stations to complex ticketing stations. Master and slave units are also available.

Two distinct types of DCS are available: the alpha-numeric keyboard type and the touch-screen industrial PC type.

The alpha-numeric keyboard type uses a basic LCD screen to display a few lines of information to the driver. The driver responds to queries using the keyboard.

This type of Driver Control Station is controlled remotely by a PC (via a serial or Ethernet connection), typically housed in a nearby weighbridge office. It is the PC that has an Accuweigh software package installed and monitors the Driver Control Station for driver activity.

Information, such as vehicle registration number, product type, and destination is requested from the operator, via a display. The operator can then enter the required information using the keyboard. The remote PC processes this information and generates transactions, reports, and even a printed docket for the operator, if desired. All the while, the operator is kept informed of the progress via the displayed messages.

The touch-screen industrial PC type is a PC, therefore, the Accuweigh software package is installed on this PC. The driver simply touches the appropriate area of the screen to respond to queries. This Driver Control Station can act as a stand-alone unit or can be networked to other site PCs, if required, for the purpose of exchanging transaction and report data.

- External docket print-out can be issued
- Tag Reader and ID Tags to automate vehicle recognition (saves the driver entering vehicle ID and eliminates erroneous entries)
- Fully automated operation for unmanned Weighbridges (includes anti-fraud features)
- Remote Weighbridge location connection using a Radio Modem
- Operation can be monitored using a video display unit

DRIVER CONTROL STATIONS

APPLICATIONS

- Quarries
- Waste Transfer Stations
- Unmanned Sites
- 24-Hour Operating Sites
- Concrete Batching Plants
- Security Access to Sites

FEATURES

- Connection to a range of commonly available indicators (Avery, Rinstrum, Toledo, Gedge Systems, etc.)
- Reliable and rugged
- Dallas i-Button tag reader (for unique, electronic identification of vehicle drivers or their vehicles)
- One Ethernet TCP IP cable connection between the DCS and the office
- Printer with up to 120m of paper storage
- Complete compatibility between the Driver Control Station and other peripheral equipment (digital indicator, office PC and network, etc.)
- Provision of a total weighing solution, if required, or just one part of it

SOFTWARE FEATURES

- Unrestricted Database support: Customer, Product and Truck
- Split weighing functionality
- Manual weighing functionality
- Standard Driver Control Station supported
- Report builder by Customer, Product, Truck and Date
- Functionality for saving report layout and format
- Data Linking
- Contract functionality
- Ticket generation and format functionality
- Printer selection functionality
- Security log-in



**EPSON TM-U220 PRINTER
(MOUNTED IN DCS ENCLOSURE)**



**DALLAS i-BUTTON TAGS, TAG HOLDER
AND TAG READER**



KEYBOARD AND DISPLAY



**ROC-SOLID
TOUCH-SCREEN PC**

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