



AWS DRIVER CONTROL 'ESCALE' TERMINAL

GENERAL DESCRIPTION

The ESCALE Driver Control Station is designed for use in rugged industrial environments and/or outdoor unattended operation. A wide range of user options are available, from simple driver initiated ticket to more complex data collection capable of communicating with mainframe computers with seamless data integration. The DCS features a special dust-proof housing to fully enclose the Industrial TFT Panel PC based weighing, recording and printing system.

INDICATOR

An advanced microprocessor based industrial digital indicator/s may fit in the driver station as a standard unit. The indicator digitizes the analogue weight from the load cells and provides the displayed weight and data for the processing printer.

SYSTEM OPERATION

The system can be configured to provide any sequence of operation generated by weight change, PIN / Rego No. Input, vehicle scanner or electronic identification systems like Dallas Technology. Data table links can be made to PIN/REGO numbers so driver input is not required. **As easy as using an ATM.**



Systems Standard Inclusions:

1. QWERTY Data Entry Keyboard, function & enter keys.
2. 15"LCD Flat Screen Display, Touch Screen Upgrade available
3. Dallas Ibutton Identification Reader.
4. Printer, unmanned internally mount, print multiple copies
5. The system supports standard 10/100 LAN connections. The database can be remotely administered, allow replication to central database or seamless data integration to other Third party Software and databases. Fibre Optic & Wireless Ethernet solutions are offered and recommended. Direct VIP support available.
6. Reporting & Export over 80 standard reports in weighbridge management, export wizard to create user-defined spreadsheets, text files.
7. External Device Control: Option to control traffic lights, boom gates, and cash draw interface, serial connection to video systems.
8. Set Points Batch & level control options available.
9. Drivers remote displays available from 40 mm – 150 mm for complete transparency 7 to meet unmanned requirements.
10. Lockable powder coat purpose built enclosure.
11. Mounting options include at drivers window for ease of use & safety.
12. Onboard UPS with interfaced with Windows OS.
13. Optically isolated lightening protected I/O's.
14. AWS to modify inclusions to suit your solution.

Preview Docket

DUPLICATE

aws
Unit 9/160 Hartley Road
ABN : 1234567890

Transaction No 299
Date : 09/05/2005 Time : 11:01

Operator : 1
Rego No. : 1234
Product : OPROD-LOCAL-SERVER
Destination : WA
Customer : CUST1-AUDIT

Gross : 15.24t
Tax : 2.00t
Net : 13.24t
Paid By : ACCOUNT

Driver Signature _____
Customer Signature _____

OK

AWS Configuration

Std Load Settings | Counted Item | Ticket Settings | Public Weigh | I/O Devices | DCS Set

Ticket Layout

Title: TAX INVOICE

Title On Account Tickets
 Title On Cheque Tickets
 Organisation Address
 Destination
 Operator ID
 Order Number
 Site Number
 Barcode
 Driver Signature
 Customer Signature
 Weighman Signature
 Alert Overdue Account
 Fleet Number
 Comment Title: Quality Test

Ticket Control

Select Printer Prior to Printing
 Print Zero Charge Ticket For Second Weigh
 Print Zero Charge Ticket For Standard Load
 Print Zero Charge Ticket For Counted Items
 Print Price For Account Payment Method
 Print First Weigh Ticket
 Print Price For First Weigh
 Print to MS Word Document

Ticket Copies Required: 1

Position focus, then press F1 to get Help

OK Cancel Help

ESCALE Solution Overview:

The ESCALE Terminal has labour saving benefits as well as automating procedures on and around weighbridges. The systems by design will minimize human input and therefore this may reduce human error factors. The systems are designed to work in conjunction with the **AWS Weighbridge Windows Management Server Database & Range of AWS Client Programs**. These standard AWS IT products will provide a site or business wide solution from the weighbridge/s, to the back office tasks like raising orders and jobs, allocating deliveries to transport, and generating customer invoicing, while quite professionally handling point of sale tasks and cash business payments. We even offer CBA approved Integrated **EFTPOS Software**.

Amongst the many benefits we highlight the following as **TOTAL COST of OWNERSHIP (TCO) advantages for the clever business owner, Manager or CEO**.

- Multi-task your staff, vehicles can now transact completely unattended if necessary.
- Administration / back office staff can maintain database, run reports, and generate invoices, from their desktop.
- Maintain controlled access to your site for delivery vehicles and visitors, by logging them in & out through AWS.
- The systems are particularly attractive to multi-site / multi-weighbridge business. Our **Powerful Central Database** solution can be supplied to consolidate all of your transactional weighbridge business to a server anywhere a phone line can be installed.
- Both your Managers & IT Personnel will appreciate the time available once The AWS solution is reliably collecting and maintaining important data for the business.

POWER REQUIREMENTS: 240 Volts AC +/- 10% 50 Hz +/- 2%, Power consumption 50 watts, Onboard UPS & Surge Protection

ENVIRONMENTAL: Operating temperature 0° to 50°C, Storage temperature - 40° to + 70°C