

# Tecalemit HDA Fuel Management

110500700



The Horn Tecalemit HDA eco Fuel Management System securely controls user access and records the dispensing of Diesel Fuels and AdBlue ®.

Designed to protect and monitor access to the fuel supply, the system requires operators to authorise themselves before dispensing is enabled. All dispensing transactions are recorded and can be reviewed both locally at the HDA device (protected by a management password) and on the Windows™ based remote which is included.

## Features

- Up to 2000 users &/or vehicles
- Protects from unauthorised usage
- Records all dispensing transactions
- Stores most recent 10,000 transactions
- Windows™ Based software included
- Export data in CSV format
- Publish PDF reports

Specification	
<b>Type</b>	<b>Fuel Management System</b>
Max users	2000 drivers &/or 2000 vehicles
Authentication	PIN &/or Transponder Tags
Data acquisition	Driver, Vehicle, Date, Time, Qty/Vol, Odometer, Order Ref
Internal memory	most recent 10,000 transactions
Input	Pulse input (up to 240Hz)
Output	Contact output, max 10A
Additional function	Nozzle switch functionality Level probe integration
Display	Back-lit 2x 20 alpha-numeric 9mm characters
Op temperature	-20°C ~ +55°C
Power supply	100-240v / 50-60Hz
Protection Class	IP54

The unit is distinguished by its ease of operation, the included Windows™ based system software enables configuration of both user and vehicle access remotely. The software also provides a reporting platform which allows reports to be created quickly to view and analyse, reports can also be exported in visual PDF and CSV database formats for further review.

Data transfer between the HDA system and the PC software can be performed using either a USB drive, LAN, WIFI or GPRS. The most recent 10,000 transactions are stored within the HDA memory and can be recalled at any time using the chosen communication method.