

Cashless SmartCard Solution

Fare Logistics has developed a cashless SmartCard solution for transit agencies looking for a simple and economical fare collection solution which does not require cash acceptance or handling. It involves a compact system designed to fit in buses of almost any size – from small shuttle or Paratransit vehicles to standard “city” buses. The Cashless SmartCard Solution can be used as a complete solution for your transit agency, or the Cashless SmartCard Solution can be combined with an already existing farebox to expand system functionality without the need to replace existing devices.

The Cashless SmartCard Solution:

- Utilizes SmartCards and Smart Tickets which are programmed using the TransCard Point Of Sale Solution (*for more information see the included information sheet*);
- Validates ride-based SmartCards & Smart Tickets;
- Validates date-based SmartCards & Smart Tickets (i.e. monthly or yearly passes);
- Validates e-purse SmartCards (i.e. storage of cash on the card);
- Can be optionally programmed to batch process contactless credit cards if required;
- Involves an on-the-vehicle SmartCard reader coupled with a graphical, full colour, touch screen driver’s display;
- Includes software through which all transactions are reported to the Fare Logistics comprehensive back-end system.
- Incorporates built-in GPS which is processed by the driver’s display;
- Can optionally connect with a J1708 network bridge to allow the Cashless SmartCard Solution to tie into an already existing, J1708-compliant 3rd party CAD/AVL system. This integration can potentially reduce the amount of displays and controls required on the transit vehicle.
- Utilizes secure wireless technology to communicate between the bus and the Fare Logistics back-end system to allow for automatic data downloads;
- Utilizes the Fare Logistics back-end system (*for more information see the included information sheet*).



Don't let the outward simplicity of the Cashless SmartCard Solution fool you – this is a powerful device which would be a welcome addition to any transit agency looking for an economical but flexible solution.