

SMART:myDrive

Real-time tracking, passenger information and onboard ticket sales and validation

SMART:myDrive is the solution for drivers, providing the driver with all relevant information on schedule performance, ticket sales and validation.

SMART:myDrive also contains functionality for voice and text communication with the traffic controllers. It controls passenger information for internal and external displays and voice announcements, and sends real-time information back to the cloud.

The solutions are normally mounted on board the vehicle, but can also be portable. **SMART:myDrive** runs on Android tablets and phones designed for professional use in challenging environments. It requires no cables (except power) and connects to devices wirelessly.

SMART:myDrive provides the following main features:

The driver logs on and logs off on the device, selecting the journey for the day on the touch screen via the myDrive application. The screen continuously updates the driver with the route map, with information on delays, arrival times, progress etc. Disruption messages and driver mail is sent directly to the device. Data is automatically sent wirelessly to the connected hardware devices. If there is a disruption, a message with the line number, destination and an update is sent to passengers via text message, through the apps on their smart phones, and to internal and external displays (wireless-2-RS485). Next stop voice announcements are sent via the vehicle's loud speakers. When passengers board, tickets can easily be sold, validated and inspected with the device.

SMART:myDrives comes in three different models:

SMART:myDrive Tracker: The entry level headless device for transmitting frequent position updates to the central system. Provides low-cost real-time for **SMART:myOperation** and **SMART:myTravel**

SMART:myDrive Mobile: The cost-efficient on-board kit for both real-time passenger information for drivers and passengers as well as mobile and smartcard ticket validation. Available on mainstream Android tablets and will also be available on mobile phones.

SMART:myDrive VPC: The multi-purpose and special applications on-board platform computers for dedicated real-time and ticketing applications. Provides superior performance and an extensive feature set. Available as Vehicle PC's or Tablet PC's.



Model variations	Computing Device	Description	Applications
Mobile Handheld	BP50	Handheld ticketing solution running on an Android tablet	Ticketing and inspection
Mobile On Board Light	BP50	On board platform for smaller vehicles running on an Android tablet with connected external ticket validator	Ticketing Real-time information
Mobile On Board	BP50	The cost-efficient on-board kit running on a tablet PC	Ticketing Real-time information Passenger counting
VPC Tablet	T2 (Algiz, T8000)	The multi-purpose and special applications on-board platform running on a tablet PC.	Ticketing Real-time information Passenger counting
VPC		The multi-purpose and special applications on-board platform running on a vehicle PC	Ticketing Real-time information Passenger counting

To learn more about **SMART:myDrive**, contact:

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