



PIS Technical Information

Keinform500™ enriches the passenger experience by enabling the delivery of dynamic, highly accurate, real-time and enhanced travel and service information from the moment they board a train and throughout the journey.

System Information:

- Journey progress tracker
- Destination information - calling points and connections
- Next station departures with departure times and platform numbers
- Delay information with times and reasons
- Passenger Information During Disruption (PIDD) and Persons with Reduced Mobility (PRM) supported
- TfL services Rainbow Board
- Special alert notices
- Corporate information/sales promotions - static
- Future engineering work information
- News and sport headlines (live text updates)
- Weather (live updates from BBC Weather)
- Designed in Great Britain

Enhanced System Information:

- Train capacity and seat availability
- Bus or flight interchange information
- Delay Repay information
- Third-party advertising – static or video
- Corporate promotions and advertising - video
- Other information feeds by request e.g. CCTV

System Features:

- Real-time Direct Darwin information
- Low data requirements (96kbps)
- Future proof modular design

Enhanced Features:

- Option to integrate into PA
- Interfaces to Train Management System
- Door Control System integration for enhanced data triggering

Simple Operation:

- Remote content management
- Remote configurations and routine maintenance updates
- Wireless (3G/4G) or Wi-Fi connectivity on train
- Route setting can be manual via Apps, daily via diagrams or automatic via signalling feeds/Genius feed

Displays:

- 21" TFT HD displays
- Ergonomically designed
- Fully rail-approved

Other Display Types Include:

- Internal LED displays
- External displays
- Letterbox TFT displays