



Handheld.Gate 'Keymobile'

Double your mobile access control capability with this handy new combo.

Enjoy the freedom offline capability brings

- No need for a WLAN connection to data center during operation.
- Device stores the transaction data for download when it's convenient for you.

Goes longer - on the go

- Get the most out of your devices thanks to extended battery life.
- Two batteries instead of just one guarantee longer working without battery change.

All the modes you want... and need

- Supports read-only mode for fast ticket checking; also reads, checks and writes back data on tickets.
- Supports continuous auto-read operating mode with visual and acoustic feedback on the MobileReader.Gate.

Smart features make it easier to do business

- Large display maximizes usability with at a glance views of battery status, user photos, etc.
- Support of RFID and optional barcode tickets giving you more options to cut costs.

Features

Functions

- Handheld.Gate 'Keymobile' supports mobile checking and registration of tickets with the possibility to read and display ticket data, photo images and contact details.
- The new continuous mode (new operating mode) eliminates the need to activate the RFID reader manually. The reader polls actively and scans tickets that are moved within the scanning range. The MobileReader.Gate will also issue acoustic and visual signals.
- Communication between the devices (Handheld and MobileReader.Gate) is via Bluetooth.
- An optional 1-D barcode module (with PSION WORKABOUT PRO S only) enables the limited use of low-cost barcode tickets (e.g. for summer season). Limitations:
 - Works only with barcoded tickets that are not copy protected.
 - Value-based ticket types (e.g. Point Tickets, Non-Consecutive-Day Tickets, Single Rides, Depot Tickets) cannot be processed (i.e. registered or debited). For these ticket types, Handheld.Gate 'Keymobile' will only display the ticket details.
 - No verification on double usage.
- The registered transaction data will be stored in the memory of the handheld/PDA device and transferred over a WLAN connection to the Data Central at the push of a button. The memory capacity depends on the model of handheld/PDA used, but is usually sufficient for several thousand transactions.
- When the capacity limit is reached, the device will notify the user of the need to transfer the accumulated data to the Data Central.
- The remaining battery charge and the status of the connection to the Data Central is indicated continuously within the application.
- The use of two separate devices (Handheld/PDA and MobileReader.Gate), each with their own battery, ensures long operating times between recharges.
- If the battery charge falls below a pre-set threshold value, the application will be terminated automatically to prevent loss of data.
- Handheld.Gate 'Keymobile' is off-line capable and can therefore be operated even without a network connection.
- The device can be used in any location, independent of an stationary reader or turnstile - e.g. for checking bus tickets or verifying ski tickets directly on the piste.
- The device is suitable for processing all RFID data carriers and ticket types of the Mountain portfolio, except OCC tickets. Processing of non copy-protected barcode tickets is supported as an option.
- With values being debited directly to the RFID data carrier, Handheld.Gate 'Keymobile' supports the use of Point Tickets, Non-Consecutive-Day Tickets, Depot Tickets, etc. throughout an entire resort.

Uses and Applications

- Full mobile registration and debiting capabilities without the need for stationary readers or turnstiles.
- Off-line functions: registration and reading of tickets.
- On-line functions: registration and reading of tickets, including display of photo images and contact details; these are requested on-line from the Data Central.

Operation

- Convenient, user-friendly GUI (graphic user interface)
- Touch screen functions can be accessed with the stylus or fingers
- Automatic detection of RFID tickets in continuous operating mode

Standard Version

- Handheld.Gate 'Keymobile', Software for SKIDATA Freemotion.Logic
- MobileReader.Gate (for processing RFID data carriers)

Options

- 1-D Barcode Scanner (only in connection with PSION WORKABOUT PRO S)

Technical Specifications

System Requirements	SKIDATA Freemotion.Logic of the latest software version (backward compatible back to V23)
Supported Hardware	MobileReader.Gate PSION WORKABOUT PRO S (recommended for outdoor use) Bluebird Pidion BM-170 (recommended for indoor use) (for technical characteristics see manufacturer's documentation on handheld/PDA devices)