

Release notes for One PA 3.4.0

Availability

- All terminals (L5000, L3000, iWL250, iCT250, SPc5, SPg7)
- All markets (FI/SE/NO/DK)
- Standalone
- Baxi Ethernet integrated (Lane only)

Release highlights

- DCC (Dynamic Currency Conversion) for standalone and integrated (all countries)
- Standalone contact and contactless cashback (DK)
- Standalone surcharge (DK)
- Force offline authorization code (DK)
- New Spire contact kernel
- Spire performance improvements

Release description and purpose

This is the first One PA release to feature Dynamic Currency Conversion (DCC). It will also contain features specific to Denmark: Dankort cashback, surcharge and authorization code input for the Force offline transaction type. A new Spire contact kernel is taken into use, replacing earlier versions. The performance of the Spire software is further enhanced, focused on contactless transactions and reconciliation.

Release content

- Dynamic Currency Conversion
 - Purchase, reversal and refund
 - For all contact chip transactions
 - For contactless transactions above the CVM limit
 - Standalone and integrated
 - Works together with Gratuity (Tips)
- Standalone Surcharge (DK)
 - Purchase and reversal
 - Not applicable for refund
 - For all chip transactions
 - Works together with DCC and/or Gratuity (Tips)
 - Standalone Spire only
- Standalone Cashback (DK)
 - Dankort contact cashback
 - Dankort contactless cashback (?)
- Force offline authorization code (DK)
 - Standalone and integrated
- New Spire contact kernel
- Improved Spire performance
 - Optimizations for Contactless transaction authorization
 - Optimizations for Reconciliation
- Duplicate blocker
 - Previously supported mode renamed to "Warn"
 - Viking-like "Block" mode now enabled for standalone
 - MS-TMS parameter support
 - Terminology fixes
- Sounds
 - Warning beep: Contactless transaction not complete
- Important fixes
 - Terminals will not stop automatically connecting to MS-TMS

Upgrading from earlier versions

- Version 3.0.1 needs to be upgraded to an intermediate version 3.0.3 before upgrading to 3.4.0
- Versions 3.0.3, 3.2.0 and 3.3.0 can be upgraded directly to 3.4.0

Known issues and limitations

- Upon upgrade, all terminals will be reset to the "Warn" duplicate blocker mode
- Manual PAN entry on Spire occasionally crashes