iCASH 15e

Coin recycling system for the checkout zone and the cash office

Coin processing: iCASH 15e

The iCASH 15e from Wincor Nixdorf is a closed coin recycling system for both the point of sale and the cash office. Integrated in a checkout, it is an audit-compliant system to deposit and dispense coins in the course of payment transactions. It can be set up to let the operator or customer deposit and remove coins. If the system is used together with a banknote recycling system, cash handling can be completely automated. Integrated in a cash office, the iCASH 15e is an audit-compliant system to deposit coins and dispense them as part of the float for checkouts.

Coin processing

During the payment process, all coins can be placed in the coin tray at the same time. There is no need to count and sort them manually. The coins are authenticated. Coins that are not recognized and forgeries are output again immediately. Those accepted are placed in one of eight recycling hoppers for dispensing as change. The coins can stay in the coin module when cash is balanced, causing no extra administrative overhead. This makes it easier and quicker to balance the cash or switch cashiers. When dispensing

coins for the checkout systems, an optional refill cassette can be used to prevent contact with the cash at the time of replenishment.

Flexible integration

As it is compact, the iCASH 15e can be integrated ergonomically in checkout furniture with very little effort. Wincor Nixdorf also integrates it in its self-checkout systems and payment terminals, creating a unified cash management platform in the checkout zone.

Benefits

The module's recycling capability extends cash replenishment and removal intervals considerably. The iCASH 15e is characterized by its high capacities, which can extend administration intervals considerably – both at the checkout and in the cash office. All deposit and dispensing transactions are logged by the iCASH software platform, allowing no scope for tampering. The software enables retailers to manage their cash holdings and issue access rights to authorized persons. The iCASH 15e can only be opened with a special key. Inside the system, the coins can only be accessed with another key. This ensures that cash
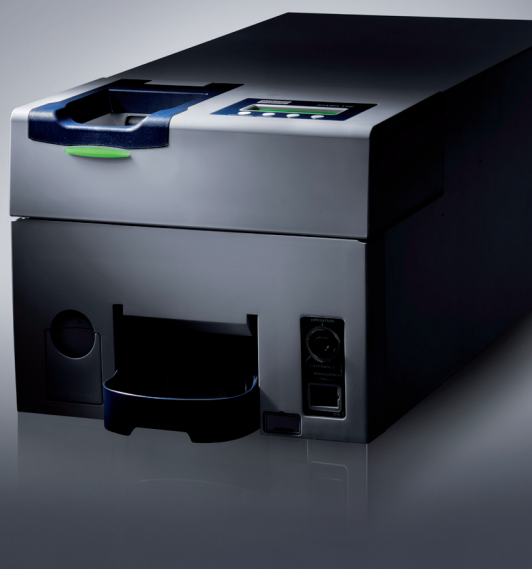
processing is both secure and transparent.

iCASH software platform

Wincor Nixdorf offers the iCASH software to control the iCASH 15e. This software incorporates business components for use both at the point of sale and in the cash office, as well as service modules to deal with any problems that may arise. Wincor Nixdorf's POS applications have been adapted to interact as standard with the iCASH software platform. Third-party applications can also use this software platform so that the iCASH 15e can be integrated with little effort.

WINCOR NIXDORF

EXPERIENCE MEETS VISION.

Services

Wincor Nixdorf's fast, professional manufacturer service is available as an option for the iCASH 15e as part of the complete solution offer. Demand-based support packs provide maximum system availability and security. Managed POS packages ensure the maximum degree of transparency and efficiency in terms of monitoring and management. Managed Cash Retail packages offer solutions for optimal control and intelligent management of cash replenishment and removal at the point of sale and in the cash office.

Consulting and integration

For Wincor Nixdorf, the focus is to provide customers with optimal business benefits as quickly as possible. To ensure this, Wincor Nixdorf provides analysis and concept design services to work out an ideal deployment and integration scenario for standard products in line with each customer's specific requirements. Integration is naturally also part of Wincor Nixdorf's Professional Services.

TECHNICAL DATA

General

Dimensions (H x W x D)
  240 mm x 300 mm x 652 mm
Weight
  Approx. 35 kg (without coins)
  Max. 47 kg (with coins)
Currencies
  Euro
  Pound sterling
  Danish krone
  Swedish krona
  Norwegian krone
  US dollar

Cash functionalities

Recycling module
  Recycling of up to 8 denominations
Euro capacity
  220 x 2 euros
  250 x 1 euro
  220 x 50 cents
  290 x 20 cents
  360 x 10 cents
  360 x 5 cents
  540 x 2 cents
  540 x 1 cent
Coin processing
  Bulk deposit of up to approx. 50 coins
  Refill cassette (optional)
  Dispensing of up to approx. 50 coins
  Processing rate
  • Approx. 3 coins per second for deposits
  • Approx. 6 coins per second for dispensing
  Cash authentication module
  Foreign object detection

System unit

Software
  Connection to the POS application via the iCASH software platform
  Requirements: WNLPOS 2.01, Windows XP

Security

Security lock

Services

Service Included (optional)
  Support packs provide fast help in the case of system faults
Managed POS (optional)
  Remote system monitoring and management via Wincor Nixdorf's eServices Platform®
Managed Cash Retail (optional)
  Control of cash replenishment and removal at the POS and in the cash office

Operating conditions

Power supply
  Supply voltage range
  • 110 - 120 V; 220 - 240 V
  Nominal frequency
  • 50 / 60 Hz
Data transmission port
  • V.24
Certification
  CE