Automated Coin Processing at the Checkout and in the Cash Office

IN-STORE COIN RECYCLING

iCASH 15e by Diebold Nixdorf is an automated coin processing system that takes the place of a conventional cash drawer and provides an accurate coin recycling solution for retailers to be used both at the checkout and in the cash office. Integrated into a checkout lane the iCASH 15e can be used for the deposit of coins received for payments and for the dispensing of coins for change. It can be configured to be used by a cashier behind a counter, or facing the customer for direct interaction. Integrated into a cash office the iCASH 15e provides an audit-compliant solution for the deposit and dispense of coins for replenishing cash drawers. When used together with a note recycler by Diebold Nixdorf, the iCASH 15e can completely automate in-store cash handling.

COIN PROCESSING

All coins in every denomination can be placed in the coin acceptor at one time; there is no need to insert them individually or sort them manually beforehand. All coins are verified and authenticated and are then automatically transferred into one of eight recycling hoppers for dispensing as change – unauthenticated coins are rejected immediately. When supplying coins for the checkout systems, an optional refill cassette can be used to prevent contact with the cash. All deposits and dispensing transactions are recorded in detail to ensure a complete audit trail. Once the cash is balanced, all coins can stay in the iCASH 15e until the next shift, reducing everyday administrative tasks, balance cash takings and manage cashier rotation.

SIMPLE, SECURE, SAFE

The compact iCASH 15e can be ergonomically integrated into existing furniture with very little effort; this enables retailers to benefit from the flexibility and security cash recycling can bring to their business within their existing floor space. Two-step security access ensures that only authorized employees have entry into the module where the coins are held. Access for simple maintenance and cleaning is maintained, but opportunity for error and the attractiveness of robbery is reduced, as the cash is secured inside the device.

BENEFITS

- Reduced administration
- Transparency
- Perfect reconciliations, no investigations
- Simple training of new cashiers
- Checkout is faster available

VYNAMIC™ CASH SOFTWARE PLATFORM

The iCASH 15e can be controlled via a standard JavaPOS driver that is part of our standard software platform interface ProBase Store or with our middleware software Vynamic™ Cash. The application for the checkout is the Vynamic™ Cash Module POS. With the Vynamic™ Cash Module POS a web-based application is provided that enables administrative cash management functionality at a POS workstation. The application for the cash office is Vynamic™ Cash Office. Vynamic™ Cash Office handles the coin and banknote supply and deposit for the checkout zone.

iCASH 15e

Features

CASH FUNCTIONALITIES

Recycling module
- Recycling of up to 8 denominations

Euro capacity
- 220 x 2 euro
- 250 x 1 euro
- 220 x 50 cent
- 290 x 20 cent
- 360 x 10 cent
- 360 x 5 cent
- 540 x 2 cent
- 540 x 1 cent
- 1 overflow box with a capacity of up to 150 coins

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

Currencies
- Euro, US Dollar, GB Pound, Canadian Dollar, Danish Krone, Swedish Krona, Norwegian Krone, Polish Zloty, Czech Koruna, Swiss Franc, Australian Dollar, Russian Ruble, Singapore Dollar, Argentine Peso
- Further currencies on request

SECURITY
Security lock

OPERATING CONDITIONS

Power supply
- Supply voltage range: 110 - 120 V; 220 - 240 V
- Nominal frequency: 50/60 Hz

Data interface
- V.24

Certification
- CE, UL

Software Options

- Control of iCASH 15e using ProBase Store or Vynamic™ Cash software
- Requirement: Windows® 10, Windows® 7, POSReady 7, WNLPOS 4
- Optional: application software Vynamic™ Cash Module POS and Vynamic™ Cash Office

Dimensions

HEIGHT: 240 mm (9.45 inches)
WIDTH: 300 mm (11.81 inches)
DEPTH: 680 mm (26.77 inches)

Height: 240 mm (9.4 inches)
Width: 300 mm (11.8 inches)
Depth: 680 mm (26.8 inches)
Weight: Approx. 35 kg (without coins)
Max. 48 kg (with coins)

The look, dimensions, capabilities or other characteristics of this terminal are subject to continual improvement and change.

To learn more, **visit DieboldNixdorf.com.**