

CINEO C1020



Automated coin processing in the cash office

Coin recycling in the cash office

The CINEO C1020, coin processor from Wincor Nixdorf is an entry-level coin sorting, counting, storage and recycling device designed for volume cash handling environments such as retail cash offices. The CINEO C1020 can process and recycle up to eight coin denominations for the majority of currencies worldwide. Used together with a note recycling system such as a CINEO C6020 it can completely automate back office cash processes.

Versatile

The CINEO C1020 is suitable for use in mid-sized store formats such as supermarkets, discounts or specialty stores and can be managed and controlled from a single PC. Wincor Nixdorf provides detailed volume analyses to evaluate in detail coin processing needs for larger store formats, for when multiple CINEO C1020 systems need to be used.

Coin processing

When you are ready to 'cash-up', all coins from a cash drawer can be deposited at the same time in mixed denominations into the input tray. The coins are automatically sorted and authenticated,

meaning there is no longer a need to sort the coins in advance, or deposit them sequentially. Coins that will not be put back into circulation (foreign/counterfeit/unfit) are instantly rejected from the system. Accepted coins are transferred in one of eight recycling hoppers for recycling as change. The provision of change can be done via the output tray or directly to the cash drawer. Dispense and deposit transaction details are recorded on the system to ensure a complete audit trail.

Compact design

The CINEO C1020 is extremely compact and offers the option of an integrated PC, touchscreen and printer to enable the system to be used as a stand-alone device.

Benefits

- Reduced administration
- Transparency
- Perfect reconciliations, no investigation
- More time for 'front of house' business

TPCash software platform

The CINEO C1020 can be controlled via a standard JavaPOS driver that is part of our standard software platform interface 'ProBase Retail', or with our middleware software TPCash. The application for the cash office is TPCash Office. TPCash Office handles the coin and note supply and deposit for the check-out zone.

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Services

Wincor Nixdorf's fast, professional manufacturer service is available as an option for the CINEO C1020 as part of the complete solution offer. Tailored services enable the highest possible system availability and security worldwide due to standardized service processes and efficient remote management based on the Wincor Nixdorf eServices Platform®. By request retailers can hand over their complete IT operations and the control of their cash processes to Wincor Nixdorf's service organization.

Consulting and integration

Our focus is to provide our customers with the best business benefits as quickly as possible. To make this happen, our Professional Services practice can provide analysis and concept design services to define the ideal deployment and integration scenario for your business requirements. We will also deliver integration services as part of our Professional Services portfolio to ensure the smooth and timely deployment of systems throughout your store network.

TECHNICAL DATA

General

Dimensions (H x W x D) in mm

- 1,274 x 750 x 530

Weight

- Approx. 160 kg (without coins)
- Max. 250 kg (with coins)

Currencies

- Euro
- GB Pound
- Danish Krone
- Swedish Krona
- Norwegian Krone
- Further currencies on request

Cash functionalities

Recycling module

- Recycling of up to 8 denominations

Euro capacity

- 1,000 x 2 euro
- 1,200 x 1 euro
- 1,000 x 50 cent
- 1,680 x 20 cent
- 2,100 x 10 cent
- 2,100 x 5 cent
- 3,000 x 2 cent
- 3,000 x 1 cent
- 1 overflow box with a capacity of up to 900 coins (on basis of 1 euro coin)

Coin processing

- Bulk deposit of up to approx. 500 coins
- Dispensing into the output tray
- Dispensing straight into the inserts of the following cash drawers:
 - KA16, KA17, KA21
 - Cash Bases Flip 460
 - Cash Bases Flip 460 Universal
- Universal drawer with the following benefits:
 - Fast, flexible deployment of the CINEO C1020 with any cash drawers
 - Usable if a store operates with various cash drawers
- Processing rate:
 - Approx. 3 coins per second for deposits
 - Approx. 40 coins per second for dispensing different denominations at the same time in cash draw
- Cash authentication module
- Foreign object sensor

System unit

Hardware (optional)

- PC: EPC Basic ATS or BEETLE /SII plus
- Touch screen: BA83 irTouch
- Printer: TH230 USB

Software

- Control of CINEO C1020 using ProBase Retail or TPCash software
- Requirement: Windows XP, Windows 7 (32-bit) WNLPOS 2.1, POSReady7
- Optional: application software TPCash Office

Security

Security lock

Services (optional)

- Global Deployment Services: rollout and installation
- Availability Services: fast recovery and regular maintenance services
- Operational Services: remote management and help desk for fast resolutions as well as for user support
- Optimization of cash management and cash logistics
- Automated processing of cash transactions

Operating conditions

Power supply

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

Data interface

- V.24

Certification

- CE

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