# CINEO C2060



## Multifunctional automated teller machine for indoor installations

**Cash Cycle Management™ Solutions – Setting new standards**

The CINEO C2060 is part of the unique technology concept and a component of Wincor Nixdorf's revolutionary Cash Cycle Management™ Solutions portfolio. The cash dispenser is based on a completely new technology approach, with an innovative banknote storage concept as its core element. This makes it possible for banks and retailers to interchange one and the same cassette between all systems in the CINEO cash series.

**Clear value proposition**

The groundbreaking technology platform optimizes cash replenishment and pick-up processes. The new cash media dispenser enables operators to realize closed cash cycles throughout a bank branch or retail store as well as between branches/stores in one organization. And for the very first time, cash cycles can be networked across industries and integrated in cash center processes. As a result of optimized cash handling, the CINEO C2060 enables operators to cut their costs and improve on security. Combined with innovative

software and end-to-end cash management services, the system guarantees audit compliance and maximum transparency of all cash inventories at all times.

**Impressive innovation**

With its new CINEO C2060 system, Wincor Nixdorf offers yet another best-in-class cash dispenser for use in branch and lobby environments. The compact indoor system delivers excellent performance thanks to enhanced multifunctional options such as innovative print, passbook and coin processing. Up to 17" monitors, softkey and touch operation, an illuminated card slot, attractive design and customer guidance guarantee maximum satisfaction. Optimal component accessibility and a graphical user interface make CINEO C2060 one of the world's most user-friendly cash dispensing systems. The same applies to serviceability: A broad range of operating information is delivered automatically, enabling proactive and efficient system management. Dispenser technology that has proven its worth across the globe, coupled with the cutting-edge cassette technology, conspire to create a unique, flexible system

that can be tailored to customers' specific needs. With high component availability throughout and optimized total cost of ownership, Wincor Nixdorf creates a foundation for long-term investment protection. The CINEO C2060 comes in an ergonomic design that satisfies the requirements of all user groups.

**Security across the board**

Criminal attacks often result in more than just damage to systems – they are also likely to concern customers. CINEO C2060 offers impressive new security features: An Anti-Manipulation Card Slot, the Anti-Skimming II Module, high-resolution cameras, Optical Security Guard, Anti-Cash-Trapping Sensors, CrypTA Stick and EPP V6 with privacy shield, are all features that close potential security gaps, improve system availability and win customer confidence.

**WINCOR NIXDORF**

## Services

Wincor Nixdorf's fast, professional manufacturer service is available as an option for the CINEO C2060 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 banks can hand over their complete IT operations and the control of their cash processes to Wincor Nixdorf's service organization.

## Consulting and integration

Wincor Nixdorf offers a fast and optimal business implementation – from analysis and concept design through to optimal deployment and integration in individual customer scenarios. In Professional Services from Wincor Nixdorf you find an ideal partner for implementing your retail banking process and IT strategy.

## TECHNICAL DATA

### General

**Installation types**
- Indoor, frontload or rearload
- Free standing, partly integrated, fully integrated, window frame

**Chassis**
- Multicolor options
- Illuminated advertising lightbox
- Customers guided by optical indicators at all input and output modules
- Rack for handbags (plastics or stainless steel/wood)

### Banknote processing

**Cash-out module**
- Withdrawals of up to 60 notes in a bundle
- Banknote reject/bundle retract

**Banknote storage**
- 2 – 5 cassettes
- Maximum fill level 310 mm
- Fill level indicator
- Scalable cassette concept: Lock, lead seal, tamper indicator, shutter and cover monitoring, cash management memory
- Retract/reject cassette with 2 compartments

### Customer interaction

**Display**
- 15" TFT LCD Display as standard, semi high bright, high bright
- 17" TFT LCD-Display (standard)
- Autoscaling function for automatic VGA, SVGA, XGA adjustment
- 8 softkeys and/or touch display

**Keyboard**
- EPP V6 (ZKA & PCI 1.x/2.x certified)
- EPP V6 Vario/Alpha keyboard combination

**Card processing**
- Hybrid motorized – EMV 4.x Level 1 certified
  – Illuminated throat
  – Card retracted if not removed
  – Card returned if power fails
  – Preparatory kit for CIM 06 (opt.)
  – HiCo-write function (opt.)
  – Integrated contactless reader (opt.)
- Hybrid DIP – EMV 4.x Level 1 certified
- Contactless card reader (external integration/EMV 2000 certified)

**Receipt/journal printer**
- Thermal printer (dual color for document printing)
- Dot matrix printer

**Audio**
- Loudspeakers, headset jack with adjustable volume

### Security

**Cash security**
- Safes: CEN L, CEN III (Gas) ECB-S, CEN IV (Gas) ECB-S
- Intruder alarm system
- Anti-Cash-Trapping Sensors

**Data and software security**
- Secure channel
- Anti-Manipulation Card Slot
- Anti-Skimming II Module
- EPP shield (ZKA/VISA-compliant)
- Awareness mirrors
- Privacy display filter for the monitor

**Identity and access control**
- Intelligent operator authentification via CrypTA Stick
- Mechanical and electronic locks
- Anti-Card-Trapping functionality
- Biometric options

**Security monitoring**
- Cash slot, portrait, ID card unit camera
- Optical Security Guard (OSG)

### Multifunctionality

**Passbook module**
- Passbooks with vertical and horizontal folds
- ZeKoSa reading unit, page-turning function and last line recognition
- Retract and/or deposit compartment for passbooks and single sheets

**Statement/information printer**
- Thermal two-color printer
- Retract function with storage compartment
- Paper type z-fold

**Barcode reader**
- 1D and 2D Barcodes

**Sidecar**
- Coin deposit and dispensing sidecar

**Coin module**
- Integrated 8 fold coin out

### Service

**Operator panel**
- 5,7" graphical color display
- 10,4" graphical color display
- Customer monitor tiltable for service
- Operator keyboard

**Operator guidance**
- User guidance via graphic animations and color guidance systems

### Operation

**Environmental conditions**
- Temperature range: +5 °C to +40 °C
- Humidity: 5 % to 85 %

**Technical details**
- Supply voltage range: 110 – 120 V; 220 – 240 V
- Mains frequency 50/60 Hz
- Uninterruptable Power Supply