# ProCash 280



# Monofunction cash dispenser for indoor installations

#### The compact cash dispenser

The ProCash 280 is one of the most popular, fast-selling systems in Wincor Nixdorf's ProCash product family. It is the ideal system for usage in extreme conditions, where a robust machine is needed and the focus is on cash transactions. The system comes with flexible configuration options to improve your services at third-party locations. The system's performance and resilience are proven to reduce queues, speed up transaction throughput and boost profits, and as a result provide a fast return on investment.

# ATM redefined – creating possibilities

Redefine the consumer experience with the ProCash 280. A highly userfriendly interface means intuitive usability, ensuring an enjoyable consumer experience and operational efficiency.

With its small footprint, it fits into tight spaces, making way for other systems to provide better queue management. Featuring up to four cassettes, the ProCash 280 also guarantees maximum availability thanks to its best-in-class dispensing technology.

Flexible hardware and software architectures are customized to your needs and are open for upgrades and module modifications.

## A comprehensive security suite

An anti-manipulation card slot, anti-skimming module, biometric solutions and high resolution cameras – these features address security concerns, enhance consumer confidence and maintain the integrity of your system.





#### **Services**

Wincor Nixdorf's fast, professional manufacturer service is available as an option for the ProCash 280 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.

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#### **TECHNICAL DATA**

#### General

### Installation types

- Indoor, frontload or rearload
- Free standing

#### Chassis

- Illuminated advertising lightbox
- Customers guided by optical indicators at all input and output modules

#### **Banknote processing**

#### Cash-out module

- Withdrawals of up to 60 notes in a bundle
- Banknote reject/bundle retract

#### Banknote storage

- 2 4 cassettes
- Maximum fill level 310 mm
- · Fill level indicator
- Scalable cassette concept:
  Lock, lead seal, tamper indicator
- Retract/reject cassette with 2 compartments

#### **Customer interaction**

#### Display

- 8,4" TFT LCD Display
- 15" TFT LCD-Display
- 8 softkeys and/or touch display (Braille option)

#### Keyboard

- EPP PCI 2.x certified
- Supports Remote Key Loading

#### Card processing

- Motorized card reader LOCO/HICO, track down magnetic read only, read/write Smart/IC card
- Motorized hybrid card reader HICO 1, 2, 3; MTD USB, magnetic read/write, read/write Smart/IC card
- Dip card reader

#### Printers

- Receipt printer (Thermal)
- Journal printer (Thermal or Impact)

#### Audio

 Loudspeakers, headset jack with adjustable volume

#### Security

#### Cash security

Safes: UL Business Hours,
 UL 291 Level 1, CEN L

#### Data and software security

- Secure channel
- Anti-Manipulation Card Slot
- Anti-Skimming II Module
- Awareness mirrors
- Privacy display filter for the monitor

#### Identity and access control

- Mechanical and electronic locks
- Biometric options: Fingerprint
- Recessed PIN Pad
- Intelligent operator authentication

#### Security monitoring

Cash slot and portrait camera

#### Multifunctionality

#### Barcode reader

1D and 2D Barcodes

#### Service

#### Operator panel

8,4" graphical color display (RL only)

#### 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

#### Software

#### **Operating System**

- Windows XP Professional SP3
- Windows POSReady2009

### Weight

- 200 kg (with UL Bus Hours)
- 400 kg (with UL safe)
- 460 kg (with CEN L safe)