

WINCOR
NIXDORF

ProCash 4100

Multifunctional cash recycling system
for lobby installations



Bulk deposit/
dispensing of
up to 200 notes

Intelligent
check deposits

Statement print-
ing or passbook
processing"

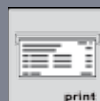
Coin processing

Designed for use
by people with
disabilities

Comprehensive
security
solutions

Open hardware
and software
architectures"

Project-specific
solutions



DISPLAY

Various VGA, SVGA and XGA resolutions implemented on one display via autoscaling

- 8 stainless steel softkeys
- Touchscreen
- 12.1" TFT LCD
- 15" TFT LCD
- Sunlight TFT LCD
- Privacy display filter

KEYBOARD

- Numeric PIN pad with 4 function keys
- Encrypting PIN pad (EPP V5) with 4 function keys
- PIN shield (VISA-compliant)
- Alphanumeric/EPP combi keyboard

CARD HANDLING

- Dip hybrid card reader
- Motorized hybrid card reader
- EMV 2000-certified
- Card retracted if not removed
- Card returned if power fails
- Preparatory kit for CIM 06 or MM
- Various card retract compartments

SECURITY

- Intruder alarm
- Cash slot camera
- Portrait camera
- Uninterruptible power supply
- Tamperproof card slot

- Antiskimming device
- Anti-Lebanese loop card reader

SAFES

- UL 291 Level 1
- CEN L
- CEN III / VdS / CNPP
- CEN IV

PRINTERS

- Receipt printer
- Journal printer
- Statement/information printer
- Dot matrix or thermal printer

PASSBOOK PROCESSING

- Passbooks with a horizontal fold
- ZeKoSa reading unit, page-turning function and last line recognition
- Optional retract and/or deposit compartment for passbooks and loose sheets

COIN PROCESSING

- Coin dispensing
 - 6 coin hoppers
 - 8 coin hoppers
- Coin deposits (sidecar)

BARCODE READER

- Able to read and process various barcode formats

BANKNOTE PROCESSING

- Modes
 - Cash dispensing
 - Cash deposits
 - Cash deposits/dispensing
 - Cash recycling
- Input of bundles of up to 200 notes (unsorted)
- Output of bundles of up to 99 notes
- Up to 5 cassettes (sealable)
- Up to 4 recycling cassettes (sealable)
- Max. filling height per cassette: 315 mm
- Cassettes with lock
- Cassette presetting
- Separate compartment for counterfeits
- Separate compartment for retracts
- Banknote validation in compliance with ECB article 6
- Metal detection in the input tray

ENVELOPE DEPOSIT

- Integrated envelope dispensing
- Transaction data printed in one line
- Capacity: Up to 200 or 300 envelopes depending on the deposit compartment, optional security compartment

CHECK PROCESSING

- Input of bundles of up to 50 checks
- Up to 2 cassettes (sealable)
- Max. filling height per cassette: 385 mm
- Cassettes with lock

- Scanner module for single or bundled checks
 - MICR (E13B or CMC7)
 - OCR image processing

MARKETING FEATURES

- Illuminated logo panel
- Optical indicators (MEIs) at all input/output modules
- Info panel for card symbols

AUDIO

- Loudspeakers
- Headset jack

OPERATING SYSTEM

- Windows XP

POWER SUPPLY

110 – 120 V~/220 – 240 V~, 50 – 60 Hz

ENVIRONMENTAL CONDITIONS

TEMPERATURE RANGE

- +5° C to +40° C

RELATIVE HUMIDITY

- 5% to 85%

INSTALLATION

- Frontload
- Rearload
- Indoors

APPROVALS

