

# ProCash 4000

Monofunction cash recycling system for lobby installations

Bulk deposit/ dispensing of up to 200 notes

Optimized cash management

Coin-in/coin-out on sidecar

Various installation versions



Designed for use by people with disabilities

Comprehensive security solutions

Open hardware and software architectures

Project-specific solutions













# **Technical Data**

# ProCash 4000

#### **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

# **KFYBOARD**

- 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
- CFN I
- CEN III / VdS / CNPP
- CFN IV

### **PRINTERS**

- Receipt printer (dot matrix or thermal)
- Journal printer (dot matrix or thermal)

#### **COIN PROCESSING**

- Coin dispensing (sidecar)
  - 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

#### 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**

 $110 - 120 \text{ V} \sim /220 - 240 \text{ V} \sim ,50 - 60 \text{ Hz}$ 

# **ENVIRONMENTAL CONDITIONS**

#### **TEMPERATURE RANGE**

■ +5° C to +40° C

#### **RELATIVE HUMIDITY**

■ 5% to 85%

#### INSTALLATION

- Frontload
- Rearload
- Indoors

**APPROVALS** 









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