ProCash 1500xe

Features and highlights

- Frontload or rearload
- Compact size
- Standart PC with Pentium III or Celeron
- LCD (12.1' or 15") with autoscaling function
- Output of bundles of up to 60 notes, retract function
- EMV 2000-certified
- Optical indicators at all input and output modules

ProCash 2000xe

Features and highlights
- Frontload or Rearload
- Compact system size
- Standard PC with Pentium IV
- Output of bundles of up to 60 notes
- LCD (12.1" or 15") with autoscaling function
- Extensive range of safes
- Different installation variants with ready-made frames

ProCash 2050xe

Features and highlights
- Rearload system, through-the-wall installation with walls up to 360 mm thick
- Compact system size
- SVariable height equalization with plinth
- Standard PC with Pentium IV
- Output of bundles of up to 60 notes, retract function
- Up to 6 dispensing cassettes
- Sunlight LCD (12.1") with autoscaling function
- Extensive range of safes
- Climate control unit for installation outdoors
- EMV 2000-certified
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- Options: advertising attachment, custom colors, logo lighting, labeling in Braille

In addition to its basic functions of dispensing cash and displaying information the **ProCash 1500xe** can be extended to meet the financial institution's specific requirements:

- Frontload or reload
- Print receipts or other documents with a full-graphics printer
- Issue tickets or vouchers from versatile cassettes
- Audiosystem (loudspeaker/ headphones)

- EMV 2000-certified
- Optical indicators at all input and output modules
- Options: custom colors, labeling in Braille, energy-saving function• Load/unload electronic purse
- Print receipts or other documents with a full-graphics printer
- Issue tickets or vouchers from versatile cassettes
- Audio systems (loudspeakers/headset)

- Optical indicators at all input and output modules
- Options: custom colors, logo lighting, labeling in Braille, energy-saving function

In addition to its basic functions of dispensing cash and displaying information the ProCash 2050xe can be extended to meet a financial institution's specific requirements:

- Load/unload electronic purse
- Print receipts or other documents with a full-graphics printer
- IIssue tickets or vouchers from versatile cassettes
- Audio systems (loudspeakers/headset)

ProCash 1500xe

System control
- Standard PC

Display

The various VGA, SVGA and XGA resolutions can be implemented on a single display thanks to the autoscaling function.

- 12.1" TFT LCD
  15" TFT LCD

Display options
- Touch screen
- Privacy display filter
- Sunlight readable screen

Keyboard
- 8 stainless steel softkeys
  Numeric keyboard (incl. 4 function keys)

Keyboard options
- EPP (Encrypting PIN Pad)
- Encryption/decryption module (EDM)
- Keyboard privacy screen
- Labeling in Braille

Electronic purse
- Loading and unloading of electronic purses (transaction module for the German GeldKarte)

Miscellaneous
- Lighted logo area
- Info panel for card symbols
- Loud speakers and/or headset

Card handling
- Hybrid card reader (motorized)
- EMV 2000-certified
- Tamperproof card slot
- Card retained if not removed, returned in case of power failure

Card handling options
- DIP reader
- DIP hybrid reader

- CIM 86 and/or MM - in preparation
- Different card retract boxes

Cash dispensing
- 1 to 4 cassettes (sealable as standard)
  - Max. filling height per cassette: 310 mm/12,20 in.
- Single reject/bundle retract, storage in separate compartments

Cash dispensing options
- Cassette with lock
- Cassette with low cash sensor
- Cassette pre-setting

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

Safes
- UL 291 Business hours
- UL 291 Level 1

Security options
- Intruder alarm system (only with UL 291 Level 1)
- Portrait camera

Operating systems
- Windows NT
- Windows XP

Application software
- ProClassic
- IBM 473x /PBM Emulation
- NDC (NCR Direct Connect)
- DDC (Diebold Direct Connect)

Power supply
- 110-120V~/ 220-240V~, 50-60 Hz

Power input
- Standard 170 – 340 W, depending on configuration

Environmental
- Without climate control unit: Temperature: +5°C to +40°C
- Relative humidity: 5% to 85%

ProCash 2000xe

System control
- Standard PC

Display

The various VGA, SVGA and XGA resolutions can be implemented on a single display thanks to the autoscaling function.

- 12.1" TFT LCD
- 15" TFT LCD

display options
- Touch screen
- Privacy display filter
- Sunlight readable screen

Keyboard
- 8 stainless steel softkeys
- Numeric keyboard (incl. 4 function keys)

Keyboard options
- EPP (Encrypting PIN Pad)
- Encryption/decryption module (EDM)
- Keyboard privacy screen
- Labeling in Braille

Miscellaneous
- Lighted logo area
- Info panel for card symbols
- Loud speakers and/or headset
- Bag rest

Card handling
- Hybrid card reader (motorized)
- EMV 2000-certified
- Tamperproof card slot
- Card retained if not removed, returned in case of power failure

Card handling options
- DIP reader
- DIP hybrid reader
- CIM 86 and/or MM preparation
- Different card retract boxes

Cash dispensing
- 1 to 4 cassettes (sealable as standard)

- Max. filling height per cassette: 310 mm
- Single reject/bundle retract, storage in separate compartments

Cash dispensing options
- Cassette with lock
- Cassette with low cash sensor
- Cassette pre-setting

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

Miscellaneous
- Lighted logo area
- Info panel for card symbols
- Loud speakers and/or headset
- Bag rest

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

Security options
- Intruder alarm system
- Special alarm wiring (only with CEN III / VdS
- Portrait camera
- Unterruptible power supply

Operating systems
- Windows NT
- Windows XP

Application software
- ProClassic
- IBM 473x /PBM Emulation
- NDC (NCR Direct Connect)
- DDC (Diebold Direct Connect)

Power supply
- 110-120V~/ 220-240V~, 50-60 Hz

Power input
- Standard 100 - 155 W, depending on configuration

Environmental
- Temperature: + 5°C to + 40°C

- Rel. humidity: 5% to 85%

ProCash 2050xe

System control
- Standard PC

Display
The various VGA, SVGA and XGA resolutions can be implemented on a single display thanks to the autoscaling function.

- 12.1" TFT LCD

Display options
- Touch screen
- Privacy display filter
- Sunlight readable screen

Keyboard
- 8 softkeys made of stainless steel
- Numeric keypad including 4 function keys

Keyboard options
- EPP (Encrypting PIN Pad)
- Encryption/decryption module (EDM)
- Keyboard privacy screen
- Labeling in Braille

Electronic purse
- Loading and unloading of electronic purses (transaction module for the German GeldKarte)

Miscellaneous
- Lighted logo area

- Info panel for card symbols
- Loud speakers and/or headset
- Climate control unit (heating)

Card handling
- Hybrid card reader (motorized)
- EMV 2000-certified
- Tamperproof card slot
- Card retained if not removed, returned in case of power failure

Card handling options
- DIP reader

- DIP hybrid reader
- CIM 86 and/or MM - in preparation

- Different card retract boxes

Cash dispensing
- 1 to 6 cassettes (sealable as standard)
- Max. filling height per cassette: 310 mm
- Single reject/bundle retract, storage in separate compartments

Cash dispensing options
- Cassette with lock
- Cassette with low cash sensor
- Cassette pre-setting

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

Safes
- UL 291 Level 1
- CEN III / VdS /CNPP
- CEN IV / VdS /LGAI

Security options
- Intruder alarm system
- Portrait camera
- Uninterruptible power supply

Operating systems
- Windows NT
- Windows XP

Application software
- ProClassic
- IBM 473x /PBM Emulation
- NDC (NCR Direct Connect)
- DDC (Diebold Direct Connect)

Power supply
- 110-120V~/ 220-240V~, 50-60 Hz

Power input
- Standard 170 – 340 W, depending on configuration

Environmental

- Without climate control unit:
  Temperature: +5°C to +40°C
- With climate control unit: Temperature:
  -40° C to + 55° C (control panel)
  Relative humidity: 5%