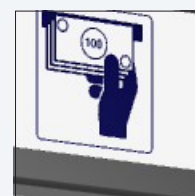


Q-Cash™ 45



Q-Cash 45 is a compact full function ATM, designed for limited floor space, high capacity and high performance. An optimised solution; primarily supporting cash dispensing and note bundle deposits, combined with a range of options for coin dispensing, passbook updating, printouts, foreign exchange, bill payments via automatic bar-code scanning and excellent means for marketing.



- Combined cash dispensing and bundle deposit
- Coin dispensing
- Recessed keyboard and card reader for maximum customer privacy
- Optimised customer interface
- EMV certified
- Full industry standard software support

Q-Cash 45

Q-Cash 45 is modular, forming the basis for the most compact full function ATM, available in the market. Q-Cash 45 is utilising up to 5 cassettes for notes and media dispensing and facilitates bundled deposits up to 100 notes in mixed denominations. Q-Cash 45 is designed to ensure the customer maximum security, privacy and comfort. The PIN keyboard and the card reader are recessed to offer full control through a session. And, a large screen for guidance and marketing.

CASH DEPOSITS

The bundle deposit unit allows a customer to deposit up to 100 notes per bundle. Notes are stored in a large removable and lockable cassette. By combining this with the bar-code reader, Q-Cash 45 may be also be used as a bill payment terminal.

COIN DISPENSING

For cash-based bill payments and for foreign exchange, also coins may be offered as change.

NOTE DISPENSING VERSATILITY

Q-Cash 45 is utilising a state-of-the-art friction feed dispensing mechanism. Up to 5 denominations allow for a total capacity of 15,000 notes. Self-calibrating sensors and double detect is minimising the need for preventive maintenance.

PASSBOOK UPDATING

Passbook updating is provided in the top compartment by an integrated version of BANQIT Q-Coput 80. Passbooks of various sizes and equipped with a magnetic stripe or a bar-code for identification of the passbook are handled. Automatic forward and backward page turning is supplied as well as optional book retracting.

BAR-CODED BILL PAYMENTS

Encoded bill payments are scanned by a bar-code reader, for bi-directional scanning of the information concerned. A visible beam from the reader ensures fast and easy operation.

SYSTEM FEATURES

NOTE & MEDIA DISPENSER	1-5 cassette, in 12 mm safe, 1-4 cassettes in CEN IV safe. Polycarbonate multimedia cassette with 350 mm capacity. Single note reject and bundle retract into separate compartments. Up to 100 notes in a bundle presentation. Friction technology.
DISPLAY	15" SVGA LCD vandal resistant colour display. Resolution 1024 by 768 pixels as standard. 4 plus 4 menu keys. Optional privacy and antiglare filters.
RECEIPT PRINTER THERMAL	Graphics printer. Paper width 80 mm (48 columns). Length approx. 500 m (6400 receipts). Optional mini statement (width 80 columns x 20 rows)
JOURNAL PRINTER	Electronic or paper journal. Paper width 76 mm (40 columns). Supports over 5000 transactions.
CARD READER	Motorised card reader, reading/encoding tracks 1 – 3 with smart card support. EMV96 3.1.1 Level 1 certified. Card return on power failure. Lockable card capture bin. Recessed for maximum privacy.
CONSUMER KEYBOARD	16-key metal Encrypting PIN Keyboard, EPP. Recessed for maximum privacy. Optionally Non Encrypting PIN Keyboard.
PASSBOOK PRINTER	Bi-directional page turning. 24-pin matrix printer supporting horizontally folded passbooks. Magnetic stripe or bar code recognition. Variable book-size supported. Print speed up to 384 cps.
STATEMENT PRINTER	Thermal printer. Up to A4 supported. Loop presenter. Optional graphics.
BUNDLE DEPOSIT	Supports loose note bundles of up to 100 bank notes. Simultaneous processing of mixed denominations. Escrow as option. Locked cashbox. Complies with Article 6 of ECB CR 1338/2001.
COIN DISPENSER	1-4 coin containers. The coin containers are adapted for a wide range of coin sizes – from 16mm to 31mm in Diameter and from 1.25 to 3.5mm in thickness. With a high capacity of up to 1120 coins per container.
BAR CODE READER	Reading/decoding EAN/UPC, Code 128, Code 39, Codabar, Interleaved 2 of 5 and others on request.
ELECTRONIC SECURITY	NBS-DES with local or remote PIN and message authentication.
PHYSICAL SECURITY	Standard 12mm or, CENIV safes.
SYSTEM ARCHITECTURE	Industry standard PC including standard communication boards. NDC+ and D 911/912 network interfaces. WindowsNT and Windows 2000 (W/XFS). EMV level 2 compliance.
DIMENSIONS (FOOTPRINT)	Width 825 mm (Standard safe), depth 825 mm, height 1710 mm. Height 1865 mm with passbook printer.

HEAD OFFICE

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BANQIT AB is approved according to the ISO 9001 quality standard, for development, marketing and sales of Self Service Solutions and Business Applications Solutions for the Retail Financial Services Industry.

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