

Smart Banking Kiosk

The latest innovation for this new era of The Digital Branch!

Designed and targeted to simplify banking operations, the Smart Banking Kiosks offer process automation, efficiency and more convenience to users.

The kiosks can be integrated with a passbook printer, a check and document scanner, or with other peripherals, to be used for different types of banking transactions.

The Smart Banking Kiosk can be installed inside or outside the branches or in various public places such as malls, hospitals, business centers, universities, and more.





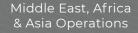






Headquarters & Americas Operations







Technical Specifications Smart Banking Kiosk

Mainframe

CPU Intel G2030; 3.0GHz frequency

RAM minimum 4G DDR3

Hard drive 64GB SSD or 500GB 720rpm **Network card** Two Gigabyte network cards

Ports 8 reserved USB port, 6 COM ports, additional ports available;

Others Support Wi-Fi and Bluetooth connection.

15" LCD Touchscreen

Multi-touch projected capacitive technology Supports OS Win7, Win8, Win8, Android & Linux.

Contact IC card reader/NFC

Communication standard USB port/RS232 port Life span 100,000 swipes Supported card type ISO-7816 Standard level A, B and C (5V)

Thermal Receipt Printer

With cutter With paper sensor Printing width 80mm Printing speed 150mm/s



Specialized Multifunction Printer (MB-2)

24-dot matrix printer auto-board and auto alignment **Printing speed at 10 cpi** VHSD: 600 cps/ NLQ: 200 cps/ HSD: 520 cps/ LQ: 135 cps/

Draft 400 cps/ BIM 2000 dps Printer Resolution 240 x 360 dpi Printer Emulations Olivetti Standard IBM PP & X24 Optional WINCOR 4915

Scanner Technology Contact image sensor, flat bed

Scanner Resolution 600/300/200 dpi

Scanner Colors RGB 24 bit / 256 greys/16 greys/BW **Scanning Speed** Max 10 inchs (greyscale) Full colors 3.3 inch/s

MICR E13B and CMC7 magnetic code line reader

Open-frame cheque scanner (A600)

MICR E13B and CMC7 magnetic code line reader **Double feed sensor** Ultrasonic sensor detects double document feed

Auto-alignment module Patented

auto-adjustment technology error-free (option)

Pre-scan inkjet head 1 line, to print on long edge of moving paper (factory option), to support cheque validation and documents protocol

Technology CIS dual camera A4 **Resolution** up to 600 dpi

Colors RGB 24 bit / 256 greys / BW

Magnetic Stripe Reader

Conform to ISO-7811, AAMVA, CADMV standard **Reading speed** 10-180cm/sec **Magnetic head life** 500 thousand times Bi-direction card swiping

Pin Pad

Total 16 keys Support DES&3DES and 2048 bit RSA encryption. Password self-protection function (invalid upon external destroy).







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