

Bank micro-branch with an area of only 0.5 m²

RS 1000

Modern banking information and transaction terminal

RS 1000 information and transaction terminals allow the bank to build separate channel for selling of banking services, namely reception of payments from individuals. Every installed terminal is a unique bank micro-branch where everyone can easily pay, for example, for mobile communication and Internet provider services, utility services, make monthly bank loan repayment, replenish bank account, and make money transfer.





In addition to payments by depositing cash, RS 1000 terminals provide clients with an opportunity to perform payments using bank debit card. Such transaction cost

is significantly lower for banks in comparison with reception and further processing of deposited cash.

RS 1000 terminals fully comply with all requirements of international payment systems and meet EMV Level 1 specifications (hardware), Level 2 (software), and PCI PED standard.

RS 1000 terminals are easy to integrate into banking self-service equipment network due to their equipping with Omron V2X card reader, Hypercom EPP V6 keyboard and certified software for serving bank cards via Diebold 912 and NDC protocols.



-  17" touch screen for terminal control and additional screen for video advertisement placing
-  Single or bulk note acceptor
-  Maximum cassette capacity for cash depositing up to 2000 notes
-  Vandal-proof case with lock
-  Protection of deposited cash (ATM class safe)
-  Standard software and equipment used in ATMs

TECHNICAL CHARACTERISTICS

Security

- Metal case with lock
- 4 safe types for bill acceptor (1,5 mm, 6 mm, 12 mm, certified ATM class protection)
- Fastening to the floor
- Terminal and safe door opening alarm detectors
- Video surveillance system (optional)

Note acceptance

- Single or bulk note acceptance:
 - note acceptor with cassette for 1000 or 2000 notes
- Unrecognized notes are returned to the customer
- Use of banknote cassettes with locks and sealing

Interaction interface

- 17" touch screen
- Card reader (optional: EMV, magnetic, contactless)
- PIN-pad (optional)
- Thermal printer (80 mm)
- Barcode reader (optional)
- Additional advertising screen installed over the main one (optional)
- Possibility to be customized to suit user needs

Connection

- Network card (100 Mb\|s)
- GSM modem (optional)

Integration

- Interaction with ATM transaction host on Diebold 912 and NDC protocols
- ProView monitoring system
- X4WEB monitoring system (remote monitoring of residual cash, informing about deposited cash level)
- TOMAS payment server (generation of payment orders for transactions on electronic safe)

Software

- Microsoft Windows™ operating system
- Certified software for serving bank cards via Diebold 912 and NDC protocols

System unit

- Standard PC based on Intel™ processor
- 2Gb RAM

Power supply

- 220 V ~, 50 Hz
- UPS 750 VA for protection against power supply failures

Dimensions

- 1972 x 700 x 580 (H x W x D) for terminals with installed additional screen
- 1500 x 700 x 580 (H x W x D) for terminals without installed additional screen