

Evend V3

This presentation contains a short description of the POS terminal Evend, which is used to accept cashless payments in vending machines and self-service devices.

Description of the POS terminal Evend V3

Evend V3 is a compact vending solution for cashless payment for goods and services. The POS-terminal accepts all types of cards for payment: contactless cards, chip and magnetic contact cards, MIFARE cards. It is possible to pay using a mobile phone with NFC function and optionally - QR codes.

Evend VX - accepts contactless cards, MIFARE cards for payment. You can pay using a mobile phone with NFC function and, if necessary, QR codes.

In addition to accepting payments, Evend may share information about sales with third party services such as fiscal servers. There is also a monitoring function - information about sales, the status of terminals and status of vending machines can be monitored remotely in the client's personal account.

Thanks to the standard EVA dimensions, the device does not require free space inside the machine and can be easily mounted on an external panel (a hole with a diameter of 60 mm is required).

Specification POS terminal Evend:

- OS: LINUX;
- CPU: ARM9, 400 MHz;
- Flash: 256 MB;
- RAM: 64 MB;
- CPU protected memory: 64 KB;
- Security storage: 4 KB;
- Power: 12 40 V;
- Touchscreen display with a resolution of 320 × 480, diagonal 3.5'

Interfaces:

- Ethernet 10/100BaseT;
- GPRS/4G;
- MDB (Cashless Device Level 1, 2, 3);
- RS232 for communication with other devices;
- RS232 for audit (EVA DTS) readout;
- RS232 for external reader (+ power supply 5V);
- PULSE.

Supported cards according to ISO 14443-3 / 4 standard:

- PayPass;
- PayWave;
- Mifare Classic;
- Mifare Ultralight/Ultralight C;
- Mifare Plus;
- MIR;
- China Union Pay;
- DESFire.



Certificates:

- EMV L1 Contactless;
- PayPass;
- PayWave;
- MIR.

Packing include:

- POS terminal Evend;
- Bracing (studs and nuts, EVA-frame);Connection cable;
- Individual box.

Best regards,