TREMOL VS

TREMOL VS is a new model of fiscal device designed for integration into self-service vending machines. It is based on a self-service payment terminal featuring a touchscreen display and the **Android** operating system, and offers the option of processing electronic payments via a banking application.
The device complies with the latest requirements of Ordinance No. H-18 of the Bulgarian Ministry of Finance and the Law on the Introduction of the Euro in the Republic of Bulgaria.



The complete **TREMOL VS** system consists of two main modules:

- **FVAAS (Fiscal Device for Automated Self-Service Systems) with an integrated touchscreen display and card reader** – incorporates all the main components of a standard fiscal device, including an electronic journal (EJ) and a remote connection to the National Revenue Agency (NRA), with the exception of a printing mechanism.

- **Input/Output Control Console** – a dedicated device used for programming, printing fiscal memory reports and printing the contents of the electronic journal (EJ). It features a touchscreen display and a printer.

Technical Specifications

- A compact unit incorporating all the main components of a fiscal device, including an electronic journal (EJ) and a remote connection to the National Revenue Agency (NRA), with the exception of a printing mechanism. The module features an integrated touchscreen display.

- Power supply via a 24V/2.5A adapter or through the vending machine's MDB interface.

- ETHERNET/LAN and Wi-Fi interfaces for connection to a control unit located outside the vending machine enclosure.

- Fiscal memory capacity of 2,000 daily reports.

- Built-in Micro SD card with a capacity of 2 GB or more, providing Electronic Journal (EJ) functionality.

- Built-in GSM/GPRS module for data transmission.

- Android-based payment terminal for processing electronic payments.

Functional Features

- Automatic generation of a sales document (fiscal receipt) for every successfully completed transaction.
- Display of sales information on the integrated screen in accordance with the requirements of Ordinance No. H-18 of the Ministry of Finance.
- Automatic generation of a daily financial report with zeroing and recording in the fiscal memory for each business day (every 24 hours).
- Communication with the National Revenue Agency (NRA) server in accordance with applicable legal requirements.
- Operation with an Input/Output Control Console, allowing the printing of generated documents.
- Standalone menu providing access to sales reporting and issued document review, as well as on-site settings and programming.

Characteristics

Fiscal memory	2 000 records
Real time clock	5 years
Interface to vending machine	MDB/ EXECUTIVE/ PARALLEL
Programming interface	ETHERNET/LAN and WiFi
Power supply	24V/ 1A