

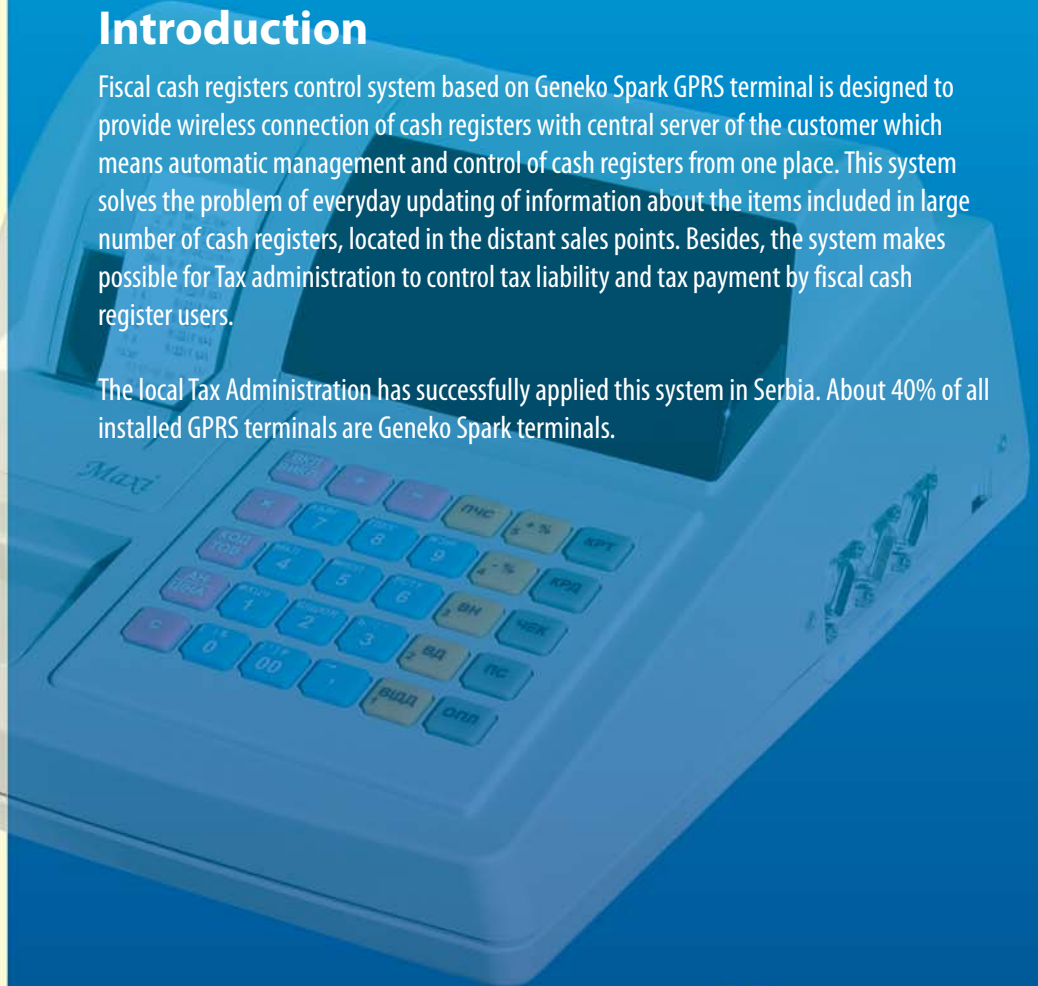
## Features

- ❑ Quick sending and collecting of data
- ❑ Safe data transfer – Central server and fiscal cash registers belong to the protected network
- ❑ Independent work – GPRS devices can be timely arranged for accomplishing demanded activities (e.g. reading and sending of daily reports). In the case of breaking of the connection with GSM network, the device will automatically make the connection as soon as it is possible
- ❑ Minimal using costs – The costs of data transfer is proportional to quantity of transferred data, not to time spent on transfer

## Introduction

Fiscal cash registers control system based on Geneko Spark GPRS terminal is designed to provide wireless connection of cash registers with central server of the customer which means automatic management and control of cash registers from one place. This system solves the problem of everyday updating of information about the items included in large number of cash registers, located in the distant sales points. Besides, the system makes possible for Tax administration to control tax liability and tax payment by fiscal cash register users.

The local Tax Administration has successfully applied this system in Serbia. About 40% of all installed GPRS terminals are Geneko Spark terminals.

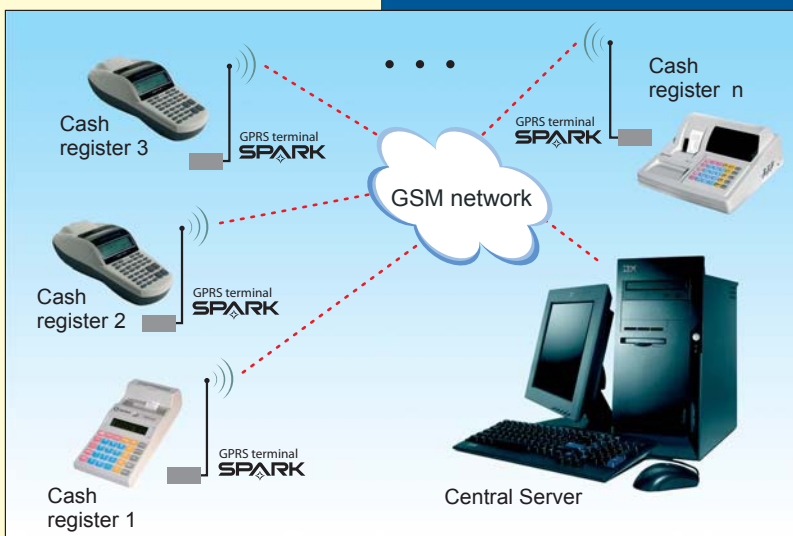


**Main functions**

- ❑ Efficient and simultaneous communication between customer's central server and all its cash registers in customer network
- ❑ Centralized management of cash registers and sales control
- ❑ Automatic data input into cash register (e.g. updating database) and automatic reading and sending of sales report to customer's server
- ❑ Connecting to unlimited number of cash registers
- ❑ Linking with any cash register regardless of its location.



TECHNICAL SPECIFICATIONS	Geneko Spark GPRS terminal, type GP
GSM/GPRS module	Quad band GSM 850/900/1800/1900 MHz; Multi-slot class 12
Coding	CS-1, CS-2, CS-3, CS-4
Transmission	up to 56.3 Kb/s
Interfaces	2 x RS232 for fiscal cash register, or some other device or accessory (e.g. bar code reader) 1 x RJ12 interface for special customer's demands
Indicators	4 LED
External antenna	2 dB
Power supply	230 V+10% / -15%, 50Hz
Dimensions	102x74x28 mm
Weight	100 g



*Schematic diagram of FCR Control System*