

 **SOFTCOM S.A.**

 **Republica Moldova, Chişinău MD-2038, Decebal 76**

 **Tel/Fax (37322)563306; e-mail:** **cvv@syscom.md**

**FISCAL TAXI SYSTEM STF**

**Included in United registry KKM by Interdepartmental Commission decision**

**(Monitorul Oficial Nr. 270-274 of 12 September 2014)**



GPS

**INTERNET/3G/4G**





**Chisinau-2014**

**Fiscal Taxi System STF** is designed for the calculation of the services and accepting the payment from the taxi passengers and also for the financial accounting.

STF consists of two main parts: the Mobile unit STF-M (in every car) and the Office (stationary) unit STF-S (one for many cars).

**STF-M** consists of the following parts:

 

**INTERNET/3G/4G**

* Smartphone: Android 4.0 and higher, Touchscreen, GPS, External memory card SDHC 4 GB, SIM (USIM) Internet, Bluetooth, STF-M-SW01 software.
* Onboard printer: Bluetooth ticket printer.
* Bank card reader.
* Software for mobile part: STF-M-SW01.

**STF-S** consists of the following parts:



 

**INTERNET**

* Hub: Computer ZOTAC ZBOX, Monitor, Keyboard, Office printer.
* Fiscal memory: CORSAIR PADLOCK flash drive.
* Software for stationary part: STF-S-SW01.

The mobile unit STF-M is installed in the taxi cabin directly near the driver. The smartphone is installed in the special holder and is charged from an onboard battery (+12V, +24V) via USB. The smartphone must have a SIM-card (USIM) with the Internet traffic not less than 50 MB per month. Onboard printer is installed in a comfortable place and is connected to smartphone wirelessly (Bluetooth).

The stationary (office) part STF-S is installed in the office and is connected to the Internet via a Local network or wirelessly via Wi-Fi protocol (TCP/IP).

**Advantages**

* Conversion to the tariff-based (“civilized”) account and taxi services payment system with the ticket release to the client.
* Possibility of the electronic card payment.
* Automated monitoring of clients accounting.
* Possibility of integration of the **Automated System of Order Execution ASOE**.

**Technical specifications of the STF**

|  |  |
| --- | --- |
|  NAME  | SPECIFICATION |
| 1. Count of mobile parts connected to the Hub
 |  Up to 1000 |
| 1. Cash operations
	* Payment with the cash
	* Payment with the bank cards
	* Printing payment tickets
 | MDLMaster Card, Visa and other Thermal printing  |
| 1. Tickets count filling the entire fiscal memory
 | Not less than 80\*106 |
| 1. Storage time of the records in the fiscal memory
 | Not less than 7 years |
| 1. Communication channels
	* Mobile parts with the office part
	* Corporative
	* Fiscal
 | Internet- GPRS/3G/4GInternet- TCP/IP, Wi-FiInternet |
| 1. Reports
	* Individual
	* Group
 | For each mobile unit separately for an arbitrary time intervalFor selected group of mobile units for an arbitrary time interval |
| 1. Software
* Operating system of the mobile unit
* Operating system of the office Hub
* Application software of the mobile unit
* Application software of the office unit
 | Android 4.0 and higherWindows 7STF-M-SW01STF-S-SW01. |
| 1. Warranty period
 | 3 years |

**Automated System of Orders Execution (ASOE)** is supplied optionally to provide an entire cycle of taxi service: accepting order – search for a car – order execution – payment. ASOE works on the same platform as the STF.

**Main functions of the ASOE:**

1. Input of clients orders in the system;
2. Automated selection of the car for the given order (by the minimal trip distance/time to the client criteria);
3. Order transfer to the driver of the selected car;
4. Calculating the trip price and release of the ticket;
5. Administration of the reference data;
6. Generating and printing the reports for orders and tickets.





**Integration**

 Our specialists will provide an organization of the integration and the operating of the Fiscal Taxi System STF on your enterprise.