Operating mode of the Vendista terminal

"Pulse/ 3-button automaton mode for «Gachapon»

1. Assignment.

Used with the Vendista terminal to control 8 Chinese "Gachapon " assault.

2. Connection.

The connection is made by cable "**Vendista V2 RS485 - 10 pin**" (It should be taken into account that at the moment Vendista does not have RS485 interface, so we connect via external converter "UART-RS485"). It is necessary to connect Vendista to the "Gachapon network" through a free connector of any Gachapon control board.

Instructions for making the cable:

https://docs.google.com/document/d/1H5y4Qt6QGVUvJd-ncJjxZCg7J4EtIK4U

3. Setting up the Vendista terminal.

In order for the trading machine to work correctly it is necessary to send commands to the terminal. To learn how to send commands, please refer to the portal manual p. 2.3. Send a command to the terminal (menu Terminals - Actions - Send command to terminal) Vendista Portal. Instructions for customers.docx

Send commands to configure the terminal strictly in the order described. To configure the terminal, send the following commands:

3.1 Firmware Update command.

- go to the "Terminals" section of the portal https://p.vendista.com

- in the first column "ID" of the opened table find the terminal number and click on the "Pencil" icon

Total 1146 things

ID	TID	Version	Operator	Online per hour/day	Latest online	Division	GSM signal strength	Client	Partner	Send cash sales	Send cashless sales	Comment	Actions
1		86.0	Movistar (0)	0% / 0%	07.02 08:20			McDonald LLC	Partner	✓	✓	alo222	✏️ ➤
127		80.2	Movistar (10)	0% / 0%				Apple INC.	Petro	✓	✓	string	✏️ ➤

- in the opened window select "Gachapon" in the "Firmware version" field

- then, returning to the terminals section and entering the terminal number, find the terminal number you are looking for in the first column "ID" of the opened table and click on the "Airplane" icon

Send the Upgrade Firmware (to latest version) command

3.2 "Factory Reset" command.

- select "Reset to factory defaults" in the command input window and press the "Submit" button.

3.3 "Basic operation mode" command.

- select "Main operation mode" in the command input window, enter "3" in the parameter field and press the "Send" button.

3.4 Command "Prices for Pulse / 3-button dispenser"

To set prices, use the command "Prices for Pulse / 3x button dispenser". The maximum price for Gachapons is 25500 cents, i.e. 255 usd. "Price 1" - the price for the tray with ID = 1 and so on. The price should be set to a multiple of 100, i.e. 10000, 11100 and so on, but in no way 11120. .

Please note that for vendista with 3.5 inch display it is possible to display 8 prices, you just need to enter all prices in the fields, and for vendista with 2.5 inch display you only need to enter 4 prices, as it is possible to display only 4 prices and manage 4 trays accordingly.

3.5 "External pin setting (pin 10 on the connector)" command.

This command is intended **only** if an external UART-RS485 converter is used. Pin 10, in this case, is used to power this converter (Check with programmers).

3.6 Price Selection Settings and Pulse command

To customize the price selection method, select the "Price Selection and Pulse Settings" command. Next, enter "2" in the Price Select field to display the buttons on the screen.

Отправка команды на терминал ·

ID Терминала(ов)

27760

Команда

▼ Настройки выбора цены и Pulse + Denominatio...

Выбор цены (1 = Внешние кнопки, 2 = Кнопки LCD, 3 = Внешние кнопки След./Пред., 4 = LCD След./Пред.

0

Pulse (0 = нет, 1 = fast speed, 2 = slow speed)

0

Denomination Pulse

0

Denomination Pulse Sniffer Bus 1

0

3.7 Text Strings in Pulse command.

In the command input window, select "Text strings in Pulse", enter 1 in the "String code" parameter, then write the desired product name in the "Message" field and press the "Send" button. In this way you have defined the product name for "Price 1". Repeat this sequence for the other specified prices.

Отправка команды на терминал ·

ID Терминала(ов)

37509

Команда

▼ Текстовые строки в Pulse

Код строки 0 = сообщение при inhibit или отключении питания 1-6 = для подписи кнопок

1

Сообщение 0 - макс. 35 символов, может содержать символ переноса строки \n 1-6 - макс. 15 символов

Анти-стресс

To specify the item name in the "Message" field for the 4-button display mode, the following rules must be followed:

1) The maximum length of one word is 7 characters;

2) If the product name consists of two words, you should use ' ', i.e. a space between these words.

3) If the product name consists of one word with more than 7 characters, you must use the '-' symbol, i.e. a dash, to separate it correctly. In this case the word will be displayed in 2 lines.

4) A name cannot consist of 3 words;

5) You cannot use more than one delimiting special character, such as '-' and ' ' ', i.e. dash and space.

6) You can use letters in any case.

3.8 "Restart terminal" command

After the settings have been applied, the terminal should be restarted.

- select "Restart terminal" in the command input window and press the "Send" button.