

CHANGE MACHINE

1.0 Description

The device is equipped with a 3.5" display with touch screen for easy use and control :

1. Hopper with protocol CCTALK
2. Bill acceptor and unattended POS (Point-of-Sale) with protocol MDB

1.1 General data

1. Operating voltage - 24Vdc
2. Operating current draw - 70mA
3. Maxim current draw - 1A
4. Operation temperature - 20°C + 50°C
5. Operating humidity - 20% - 70% non condensing
6. Weight - 100 g

1.2 Available Function

1. Change notes into tokens(coins)
2. Purchase tokens by POS(credit card)
3. Display of account via display
4. Setup the menu functions using touch screen

2.0 Warning !!!

1. Switch power off before any maintenance operation
2. Do not expose the machine to direct sun light
3. Wipe clean by a dry piece of cloth (or slightly wet with alcohol)
4. Clean sensors from the bill acceptor every month

3.0 Operation

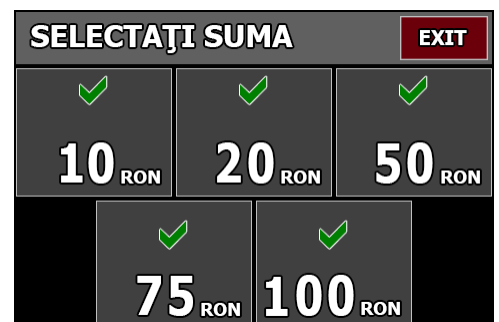
3.1 Banknotes

1. Insert the banknote
2. Wait token



3.2 Credit card

1. Press on the POS the start button
2. Select the desired amount shown on the display
3. Hold the credit card close to the POS
4. Wait token



4.0 Menu function

To access the menu press the yellow button on the back of the box, to access a menu touch that menu :

1. Show accounts
2. Reset partial accounts
3. Vmc info
4. Setup machine
5. Log list
6. Change password

4.1 Show accounts

4.2 Reset partial accounts

1. Enter your password if set

4.3 Vmc information

4.4 Setup machine

4.4.1 Setup bill

1. Enable / Disable bill
2. Enable / Disable banknotes

MAIN MENU		EXIT
SHOW ACCOUNTS	SETUP MACHINE	
RESET ACCOUNTS	LOG LIST	
VMC INFO	CHANGE PASSWORD	

SHOW ACCOUNTS		EXIT
TOTAL IN	647.235 RON	
BILL	479.000 RON	
CARD	168.235 RON	
PARTIAL IN	832.910 RON	
BILL	259.700 RON	
CARD	573.210 RON	
TOTAL TOKEN	104	

VMC INFORMAȚIUNS	EXIT
UID = 0x2F2F6953329464DF	
MAC = 0x40843224A0F9	
IP = 192.168.89.54	
Host Name = CHANGE	
HW Version = 0x00000106	
SW Version = 0x00000301	
Build Date = Dec 2 2025 18:04:03	
VMC Manufacture = PKT	
VMC Model = PK221/REV.F	
VMC Serial Number = 890000003000	

SETUP MACHINE		EXIT
BILL	CARD	
XBA-RON40000	Wait ...	
HOPPER	PAYOUT	
HopperTwo ccTalk	TABLE	
CLOCK	CARD	
14:36:47 30/03/26	TABLE	

SETUP BILL		EXIT
Model Type	: XBA-RON40000	
Serial Number	: 231100009669	✓
1. 1 Ron	✓	5. - ✗
2. 5 Ron	✓	6. - ✗
3. 10 Ron	✓	7. - ✗
4. 50 Ron	✓	8. - ✗

4.4.2 Credit card

1. Enable / Disable Credit card

SETUP CARD		EXIT
Model Type	: Wait ...	
Serial Number	: Wait ...	✗

4.4.3 Setup hopper

1. Read info
2. You can change sensor low level enable / disable
3. Get one token
4. Get ten token

SETUP HOPPER		EXIT
Model Type	: HopperTwo ccTalk	
Serial Number	: 00207512	
READ INFO	SENSOR LEVEL	✓
GET ONE TOKEN	GET TEN TOKEN	

4.4.5 Payout table

1. You can enable / disable payout level
2. You can change the values for the token (max. 250)
3. You can change values for the amount (max. 999)

PAYOUT TABLE			EXIT
✓ 1 FISE 1 RON	✓ 5 FISE 5 RON	✓ 10 FISE 10 RON	
✓ 20 FISE 20 RON	✓ 50 FISE 50 RON	✗ 100 FISE 100 RON	

4.4.6 Card table

1. You can enable / disable button for pay with card

CARD TABLE			EXIT
✓ 10 RON	✓ 20 RON	✓ 50 RON	
✓ 75 RON	✓ 100 RON	✗ 200 RON	

4.6 Log list

LOG LIST			EXIT
0001.	SYSTEM	INIT	35156
0002.	SYSTEM	POWERUP	00001

4.6 Change password



5.0 User accounts

1. Push the blue button on the back of the box

SHOW ACCOUNTS		EXIT
PARTIAL IN	832.910 RON	
BILL	259.700 RON	
CARD	573.210 RON	

6.0 Reset to default configuration

1. Remove the four screws and remove the case
2. At the J3 connector put a jumper between Pin 4 and Gnd
3. Press yellow button, and switch power on
4. When "WAIT TO RESET" appears on the screen (only for five seconds)
5. Push the blue button, and remove jumper

Warning, it does not reset total accounts.

