

Range Hi!	Model Platinum MDB Standard	N° T.I. 06_2019
Serial Number N/A	Subject NEW FIRMWARE RELEASE PM017T57	

DETAILS OF IMPLEMENTED CHANGES

The new software version **PM017T57** has been released.

The version **PM017T57** replaces the version **PM017T50**

DESCRIPTION

1. Problem solution of *eWallet* missed recharge with coins, when *Hi! MDB* is Slave of a change giver coin connected to vending machine in Executive

The problem of "*eWallet* missed recharge with coins, when *Hi! MDB* is Slave of a MDB change giver coin" has been solved. When coins were entered in sequence some were not counted.

2. Update compared to the initial version PM017T50 (bold)

MDB STANDARD

Prices are only available in the Master and are not modified by the *Hi!* payment system.

A reference to the way used for payment is sent to the Master (Payment USER GROUP), but no price table is specified (0 = default).

PRICE LIST number = programmable value 0..9 (0 = default).

BONUS, FIDELIZATION, RECYCLING, PROMOTIONS, HAPPY HOURS can not be used.

PRICE HOLDING

Prices can be found in the *Hi!* and are applied according to the Price Line received from the Master and the Price Table relative to the payment method used (the Price Tables are programmed in *Hi!*).

The Master receives information regarding the final price applied and can therefore update the statistics correctly.

A reference to the way used for payment is sent to the Master:

Payment USER GROUP= programmable value 0..9 (0 = default);

PRICE LIST number = programmable value 0..9 (0 = default).

BONUS, FIDELIZATION, RECYCLING, PROMOTIONS, HAPPY HOURS can be used.

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3. PROTOCOL parameter management -> APP TIME OVERPAY

It has been added the PROTOCOL parameter -> APP TIME OVERPAY = 30s [DEFAULT].

Before the modification it was set to 15s (considered no longer sufficient). Now it is programmable from 5s to 175s.

The time count restarts everytime a coin or a banknote is entered and the connections by **App Breasy** are blocked, avoiding that cash inserted is lost.

After this time a possible **App Breasy** connection will cause an extra charge to allow to operate by APP.

4. Solution of reader locking problems with YELLOW led on

The "System blocking problem with central YELLOW led during parameters update" has been solved, following a firmware version change.

5. Management of Prices Cloning and Names Selection via APP

It has been added the *Prices Cloning and Names Selection* function, via *APP Hi! Manager*.

They are imported from a system, saved in a file and then sent to other compatible systems to be programmed.

The amount of imported Prices for each Table depends on the number of Prices programmed in the sample system.

The amount of prices sent to the new system, for each table, depends on the number of prices cloned by the sample system.

At the end of the programming the number of Prices programmed in the System is updated with the new Prices number for each Table.

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6. PROTOCOL parameter change -> APP TIMEOUT 2

The range of allowed values for the parameter *APP TIMEOUT 2* has been modified: it can be set from 0 to 30 seconds.

In detail, if the parameter *APP TIMEOUT 2* is set to "0" and using **App Breasy** the parameter VEND TYPE is not considered and the system works as SINGLE SALE.

If the parameter *APP TIMEOUT 2* is set to "0" and using **key, tag** and **card** the payment system works according to the value of VEND TYPE parameter (SINGLE / MULTIPLE).

7. PROGRAMMING parameter change -> CREDIT CARD APP <BREASY> -> RECHARGING VALUE

The maximum value that can be set for the RECHARGING VALUE parameter has been increased from 200 (2,00 €) to 500 (5,00 €). The parameter is used to recharge the key, tag or card by credit card registered on **app Breasy**.