

## Tetra Series PSTS190 Software Release Note

<b>VERSION:</b>	<b>R404 R9</b>
<b>DATE RELEASED:</b>	<b>7<sup>th</sup> November 2022</b>

**1. Changes to surcharge as follows:**

- Functionality has been added to enable/disable the surcharging prompt (Function 17)
- Surcharging can be selected for any, or all of the following:
  - Credit Card Transaction only
  - Contactless Transactions only
  - Credit and Contactless Transactions
- The calculated Surcharge amount is now displayed on the card input screen

**2. Nitro – Card BIN Table update for China Union Pay transactions**

UNIONPAY /CUP transactions have now been assigned to BIN 2

**3. Nitro – With external PINPad attached**

A CANCEL BUTTON is added to the dialog box at the card input screen

**4. New Function Code**

A new function code has been added to enable/disable the customer surcharge confirmation

NEW FUNCTION CODES	FUNCTION	PASSWORD
Enable / Disable Surcharge Confirmation	17	N/A

<b>VERSION:</b>	<b>R404 R5</b>
<b>DATE RELEASED:</b>	<b>10<sup>th</sup> December 2021</b>

**1. TMS after RKI**

This function has been removed

**2. Implementation of the ENTER key to initiate a purchase transaction**

At the idle screen – pressing **ENTER** will initiate a purchase transaction. The F1 key will work as normal

**3. Brightness Control Activata Appl**

Brightness control – fixes applied to Activata app to accept changes made to screen brightness levels

**4. Move 5000 - 4G doesn't reliably fall back to 3G when using Spark Prepay and M2M SIMS**

It is now possible to lock the Move 5000 down to 3G if there is an issue with fallback from 4G to 3G when using Spark Prepay/m2m Sim's. (Function 16) Please refer to bulletin 28

**Note:** This fix is a "work around" and we are still working with Ingenico on a more practical solution

**5. MAN PAN Confirmation prompt**

Fix has been applied to ensure after the terminal resets the function still available (Function 13)

**6. Move 5000 – lost link issue**

Move 5000 Lost link issue has been fixed

**7. Nitro Deactivation Password added**

We have Implemented a function on TMS that will allow a password to be required when deactivating/ activating Nitro. This will stop Merchants from having access to switch the terminal back to Standalone.

**8. New Function Codes**

NEW FUNCTION CODES	FUNCTION	PASSWORD
Cloud Re-set Pairing	<b>8880</b>	
Enable/Disable Force 3G mode	<b>16</b>	

<b>VERSION:</b>	<b>R404 R2</b>
<b>DATE RELEASED:</b>	<b>9<sup>th</sup> July 2021</b>

**1. Tipping and Surcharge**

Support for Tipping and Surcharge has been added to Nitro  
Support for Tipping and Surcharge has been added to 2 Way Interface

**2. Contactless Indicator**

We have added a GIF to the top of the screen to better help customers identify where to tap their card



**3. Cloud POS**

We have added support for Cloud POS Development

**4. Instant Tipping**

Maximum tip value is now up to 99%

**5. Merchant Receipt Copy (Standalone)**

The merchant now has the ability to turn receipts off and on (**Function 41, password 6337**)  
Please note – if merchant receipt is turned off, any offline, signature or declined transactions are automatically printed off and retained

**6. Customer Receipt (NITRO)**

We have added the ability in NITRO MODE for the merchant to be able turn the customer receipt off (**Func 7418**)

**7. Enable MOTO (MAN PAN) Confirm prompt (NITRO)**

We have added the ability for the merchant to be able to enable/disable a confirmation prompt for MAN PAN Transaction. This will require confirmation from the operator for all MAN PAN transactions to proceed

**8. New Function Code & Existing Function Codes with new Features**

NEW FUNCTION CODES	FUNCTION	PASSWORD
Enable /Disable Merchant Receipt	<b>41</b>	<b>6337</b>
Enable Cloud POS	<b>79</b>	
Cloud POS Configuration	<b>7410</b>	
Enable/Disable MOTO (MAN PAN) Confirmation prompt	<b>13</b>	
EXISTING FUNCTION CODES WITH NEW FEATURES	FUNCTION	
Disable Customer receipt (NITRO MODE ONLY)	<b>7418</b>	
Enable/disable surcharging on contactless	<b>8</b>	