

# How to verify the RBA/UPP, Serial Number, Key Injections, P2PE status and Encryption type for a Payment Terminal (Ingenico/Lane devices)

## Summary:

How to verify the RBA/UPP, Serial Number, Key Injections, P2PE status and Encryption type for a Payment Terminal (Ingenico/Lane devices)

## Solution:

From the station with the device, open the IngenicoUtility.exe from: C:\Program Files (x86)\Radiant Systems\CounterPoint[CPSQL.1]\BIN folder.

-Connect to the device using the connection information used to setup the device in Counterpoint (from setup/point of sale/devices) and select the device drop-down/Device info.

## Example:

Lane5000:

## Device Information



Manufacturer: INGNAR  
Model: L5000  
Application Mode: Unified Payment Platform  
Injected Serial Number: 3031078003373667  
Terminal Serial Number: 3373667  
RAM Size: 506124  
Flash Size: 491040  
Application: 6.51.01-0009  
OS: 0388  
Security Module: 0504  
Digitizer: 0000  
EFTL: 0100  
EFTP: 0100  
Battery Level: N/A  
Battery Charging State: N/A  
RBA SDK Version: 5.24.2 with iConnect 1.2.15-0  
KSN\_0: FFFF5343417007800013 (Debit)  
KSN\_1: FFFF03502171BA200001  
KSN\_2: FFFF5304377057800001  
KSN\_4: 2000000008701FC00015 (P2PE)  
Encrypted: True  
EncryptionType: SecurePay\_TDESDUKPTGeneric  
AutoReboot: Enabled  
AutoRebootTime: 0353  
LastReboot: 4:12:01 AM  
DeviceDatetime: 7/14/2020 3:57:06 PM

Generally:

KSN\_0 is an NPP or NVP key.

KNS\_1 is for First Data N

KSN\_2 is for Worldpay / Vantiv 610

KSN\_3 is TSYS

KSN\_4 is the NCR Secure Pay P2PE encryption Key

KSN\_5 is the placeholder for Connected Payments

The key that has the (DEBIT) indicator is the one the device is set to use, if that needs to be changed

**see:**

[http://ncrcounterpointhelp.com/#../Subsystems/V85\\_Release\\_Notes/content/hardware/ingenicoutility.htm?Highlight=encryption%20key](http://ncrcounterpointhelp.com/#../Subsystems/V85_Release_Notes/content/hardware/ingenicoutility.htm?Highlight=encryption%20key)

Online URL: <https://counterpoint.knowledgebase.co/article.php?id=1424>