

**LxDeviceDiagnostic V1.0.0.1**

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MMSG: Configuration has ended. Check connected devices.

CPU	BAT1	RPU2	MCR C1S	EPP CIS	SIO HOP	BCS MCD	VCS ALL	SCAN DEVICE
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### Cash Dispenser(CDU)

F/W version: CDUU1V092AA9    Port : /dev/ttyUSB3(9600)    OPENED

Type: SCUdu    Result:

INITIALIZE    SENSOR DETAIL VIEW

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Transport Sensor:**NO DETECT**    Cassettes Status:    Cassettes Count: 1 EA  
Exit Sensor:**NO DETECT**    4 Cassette: NOT SUPPORT  
Shutter Sensor:**NO SENSOR**    2 Cassette: NOT SUPPORT 5 Cassette: NOT SUPPORT  
**RejectBox Sensor: NO SENSOR**    3 Cassette: NOT SUPPORT 6 Cassette: NOT SUPPORT

### SENSOR STATUS

#	B7	B6	B5	B4	B3	B2	B1	B0
00	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
01	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
02	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
03	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
04	[H]	[L]SKRA	[H]SLKA	[L]GTR/L	[H]	[L]	[H]	[L]
05	[H]	[L]EXIT	[H]TOA	[L]	[H]	[L]	[H]	[L]
06	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
07	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
08	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
09	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
10	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
11	[H]	[L]	[H]	[L]	[H]	[L]	[H]	[L]
12	[H]	[L]	[H]	[L]SW4	[H]SW3	[L]SW2	[H]	[L]

### Receipt Printer(RPU)

port : /dev/ttyUSB2(115200)    OPENED

F/W version: RPU94    Type: 3 Inch(72mm)    PRINT TEST    SENSOR DETAIL VIEW

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PAPER CHECK: DETECT    JAM/EXIT: NO DETECT  
TPH: DETECT    LEVER: CLOSE  
NEAR END: NEAR END    CUTTER: NORMAL

### Card Reader(MCR)

port : /dev/ttyS0(19200)    NOT OPEN

F/W version: UNKNOWN    Type: UNKNOWN    M/S READ IC SET EJECT

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FRONT/FINER: UNKNOWN    REAR/LOCK: UNKNOWN  
M/S DATA: UNKNOWN    M/S CLEAR    SENSOR DETAIL VIEW

### Barcode Reader(BCS)

port : /dev/ttyS6(9600)    NOT OPEN

Model: UNKNOWN    version: UNKNOWN    SCAN BARCODE

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Read Data:

### Encrypting PinPad(EPP)

F/W version: W05.07.00    Type: PCIS.0(SUPPORT)    KEY Mode: TRIPLE DES(1)  
TK Status: TK\_SET    Last Pass Key:  
NPIN Enabled: ENABLE    NPIN enabled: KEY SET  
Password: CHANGED    Fixing/Moving: FIXING

### Indicator Board(SIU)

F/W version: UNKNOWN    Type: UNKNOWN    port : /dev/ttyS5(115200)    NOT OPEN

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Door #1: UNKNOWN    Door #2: UNKNOWN    Door #3: UNKNOWN  
Door #4: UNKNOWN    Door #5: UNKNOWN    Door #6: UNKNOWN  
AUDIO JACK: UNKNOWN    ADMIN SW: UNKNOWN    Door #9: UNKNOWN

### Bill Acceptor(BAU) #1

port : /dev/ttyS2(9600)    NOT OPEN

F/W version: UNKNOWN    Type: UNKNOWN    ACCEPT RETURN STACK    SENSOR DETAIL VIEW

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Transporter: UNKNOWN    Stacker: UNKNOWN  
LIC: UNKNOWN    State: UNKNOWN

### Bill Acceptor(BAU) #2

port : /dev/ttyS5(9600)    NOT OPEN

F/W version: UNKNOWN    Type: UNKNOWN    ACCEPT RETURN STACK    SENSOR DETAIL VIEW

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Transporter: UNKNOWN    Stacker: UNKNOWN  
LIC: UNKNOWN    State: UNKNOWN

### Card & CIS Reader(CIS)

F/W version: UNKNOWN    Type: UNKNOWN    port : /dev/ttyS0(38400)    NOT OPEN

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Card: UNKNOWN    Shutter: UNKNOWN    Front: UNKNOWN  
IC Set: UNKNOWN    Rear: UNKNOWN

### Coin Hopper(HOP)

F/W version: UNKNOWN    Type: UNKNOWN    port : /dev/ttyS1(9600)    NOT OPEN

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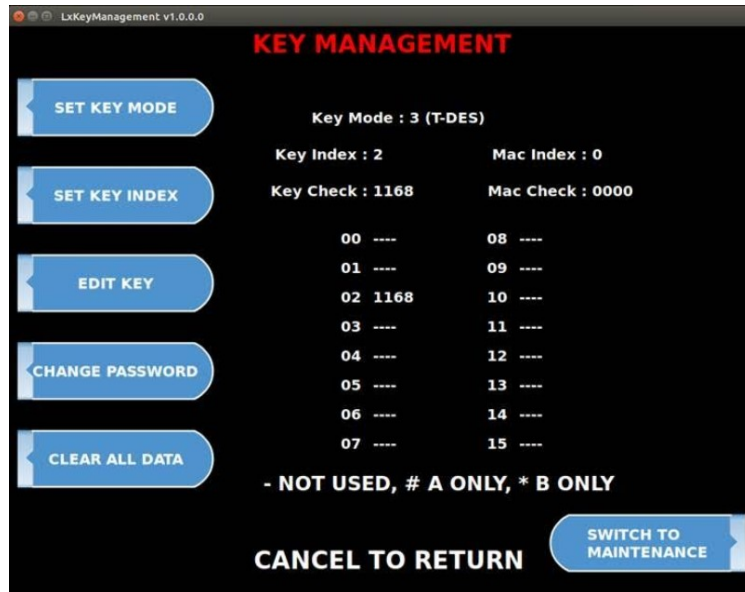
HOPPER #1: UNKNOWN    HOPPER #2: UNKNOWN    HOPPER #3: UNKNOWN  
HOPPER #4: UNKNOWN    HOPPER #5: UNKNOWN    HOPPER #6: UNKNOWN

### M/S Card Dispenser(MCD)

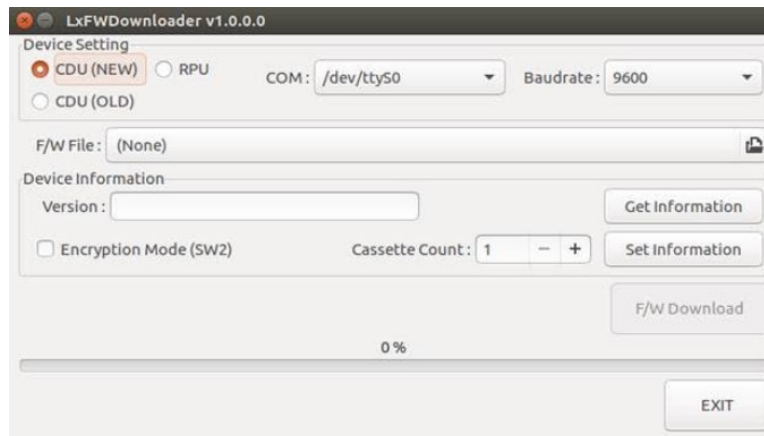
port : /dev/ttyUSB1(9600)    OPENED

F/w version: W02.00.01    Transporter: HEALTHY    Reject Bin: LOW    Card Box: LOW  
Outlet: NOT PRESENT    Solenoid: STANDBY

## [LxKeyManagement GUI]



## [LxFWDownloader GUI]



(cont)

[LxDevTP GUI]

LxDevTP v1.0.0.0

CDU   RPU   MCR   EPP   SIU   BAU   BCS   CIS   CSK   HOP   MCD

Cash Dispenser (CDU)   Version : U11V092AA9

Verify LicenseKey

Open

/dev/ttyUSB3

Reset

☐ Force

Close

Dispense & Test Dispense

Dispense

1 CST : 1   -   +   2 CST : 0   -   +   3 CST : 0   -   +

TestDispense

4 CST : 0   -   +   5 CST : 0   -   +   6 CST : 0   -   +

DispenseGlobal & TestDispenseGlobal

[Count][Length:60~85]

DispenseGlobal

1 CST : 1   -   +   66   -   +   2 CST : 0   -   +   66   -   +

TestDispenseGlobal

3 CST : 0   -   +   66   -   +   4 CST : 0   -   +   66   -   +

5 CST : 0   -   +   66   -   +   6 CST : 0   -   +   66   -   +

Present

Shutter Action   ☒ Open   ☐ Close

Retract

Force Eject

Set Cassette Number   1   -   +

Result : CDU\_Dispense() => SUCCESS : 0

Message : HM\_DEV\_OK(0)

CDU Status

Once

Use Timer(1s)

LineStatus : **HEALTHY(0)**

Cassette Num : 1

DispenseType : **SPRAY(0)**

JamStatus : **HEALTHY(0)**

1 Cassette : **FULL(0)**

2 Cassette : **NOT USED**

3 Cassette : **NOT USED**

4 Cassette : **NOT USED**

5 Cassette : **NOT USED**

6 Cassette : **NOT USED**

Shutter Status : **NOT USED**

Shutter Remain : **NOT USED**

Stacker Remain : **NOT USED**

Transporter : **NOT USED**

Dispensed Result

CST	Requested	Dispensed	Rejected
1	1	1	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0