

# TPMS & ECR POS INTEGRATION PROCEDURES

Terminal Model: PAX A920 PRO

TPMS Download ECR Pos Integration setting

Property of GHL Systems Berhad





### **TPMS Download**

### How to perform TPMS Download



1. From PayhereDirect Menu, tap MORE> to sub menu



2. Tap **SETUP** 



3. Obtain 6 digit daily password from TMS / TPMS Group. Enter the password

4. Tap **TPMS** DOWNLOAD

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Key Download

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<del>\</del>	TPMS	Download
IP/URL		
netssl.ghl.com		
PORT		
30260		
ACQUIRER		
HLB		
TID		
41100053		

5. Enter the correct TID [GHL **ID]** if TID is empty or wrong . Then click [DOWNLOAD]



6. TPMS Downloading please wait until completed.



### **TPMS Download**

### How to perform TPMS Download

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7. TerminalInitialize andapps will restartafter initializesuccessful



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8. After appsrestart, terminalwill stop atHome Screenfor few second



9. Terminal enter payment screen menu.

# **ECR – POS Integration**

#### **ECR Setting & Setup**



1. From PayHereDirect Menu, tap **MORE>** to sub menu



2. Tap **SETUP** 



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**Password** from TMS / TPMS Group by providing last 8 digit Terminal S/N

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ECR Mode		
Attended M	lode	
ECR Protoc 0 - OGL pro 1 - Hyperco 2 - XMPP p 3 - MBB PO 4 - MBB(QF 5 - SYABAS 6 - RH proto	ol otocol omm protocol rotocol S protocol S protocol G protocol ocol	
ECR Connec 0 - Serial co 1 - USB to s 2 - XMPP 3 - USB	ction Type ommunication serial cable	
Baud Rate		960
Port		
Prompt Am	ount?	
Enable Refu	ind?	

#### 5. ECR Setting for HLB Watson Pos Integration. Tap **SAVE** to apply the setting



### **ECR – POS Integration**

#### **ECR Setting & Setup**





6. Save Succeeded. Tap <OK> to restart app

7. ECR Connection Succeeded after app restart

8. Terminal enter payment screen menu.



### **ECR POS CABLE**



ECR CABLE USB Type A to Type C Cable

\*Original Charger and Data Cable from PAX

# **ECR – KIOSK Integration**

### **ECR Setting & Setup**



1. From PayHereDirect Menu, tap **MORE>** to sub menu



2. Tap **SETUP** 



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Manual Key

ECR Setting

4. Tap ECR

**SETTING** 

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**3.** Obtain 6 digit **Terminal Password** from TMS / TPMS Group by providing last 8 digit Terminal S/N

← EC	R Setting	Sa
ECR Mode		
Attended Mode		
ECR Protocol 0 - OGL protocol 1 - Hypercomm protocol 2 - XMPP protocol 3 - MBB POS protocol 4 - MBB(QR) POS protocol 5 - SYABAS protocol 6 - RH protocol	ol	
ECR Connection Type 0 - Serial communicatio 1 - USB to serial cable 2 - XMPP 3 - USB	'n	
Baud Rate		960
Port		
Prompt Amount?		
Enable Refund?		

5. ECR Setting for HLB Watson **KIOSK** Integration. Make sure all the setting are set as above. Tap **SAVE** to apply the setting





### **ECR – KIOSK Integration**

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#### **ECR Setting & Setup**



6. Save Succeeded. Tap <OK> to restart app

7. ECR Connection Succeeded after app restart

ECR connection succeeded

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alizing Please Wait

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8. Tap on <GOT IT> 9. KIOSK MODE active

### **ECR POS CABLE**



ECR CABLE USB Type A to Type C Cable

\*Original Charger and Data Cable from PAX

