



*Electronic Transaction  
Systems Corporation®*

January 2016

## **Equinox L5300 Installation and Configuration Guide**

**Version 1.0**

**Innovative Payment Processing Solutions for Businesses**





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# 1. Terminal Installation

## 1.1 Terminal Installation – Ethernet Mode

<p>1. Ensure that all the components are present.</p> <div data-bbox="500 499 776 709" style="background-color: #4a7ebb; color: white; padding: 10px;"><ul style="list-style-type: none"><li>A. L5300</li><li>B. Power Supply</li><li>C. Power Cord</li><li>D. Power Adapter</li><li>E. Ethernet Cable</li></ul></div>	
<p>2. Remove the plastic guard for Chip transactions.</p>	
<p><b>2a. Parallel Option with the PC</b> Insert the Ethernet cable into the bottom of the terminal.</p>	

<p><b>2b. Inline Option with the PC</b></p> <p>The left side of the Ethernet cable insert comes from the wall mounted Ethernet connection.</p> <p>The right side of the Ethernet cable insert goes to the PC.</p>	
<p>3. Plug the power adapter into the bottom of the terminal.</p>	
<p>Twist the power adapter 90 degrees to lock into place.</p>	
<p>4. Connect the power supply to the power adapter.</p>	
<p>5. Connect the power supply to the power cord, then connect the power cord to the wall outlet.</p>	

6. Insert the Ethernet cable into the LAN port on your computer.



7. To activate the Equinox L5300, please call Customer Service at 1-800-834-7790.

## 1.2 Terminal Installation – USB Mode

1. Ensure that all the components are present.

- A. L5300
- B. Power Supply
- C. Power Cord
- D. Power USB Adapter



2. Remove the plastic guard for Chip transactions.



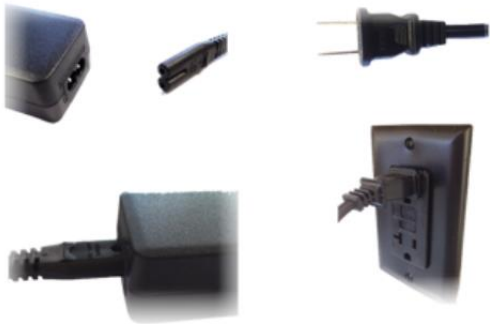
3. Insert the power USB adapter into the bottom of the terminal.



4. Connect the power supply to the power adapter.



5. Connect the power supply to the power cord, then connect the power cord to the wall outlet.






6. Insert the USB cable into the USB port on your computer.



7. To activate the Equinox L5300, please call Customer Service at 1-800-834-7790.

## 2. Terminal Configuration

### 2.1 Setting up A New L5300 – Ethernet

<p>1. Plug in the Ethernet cord. The cord should go from the router to the terminal, then from the terminal into the computer.</p>	
<p>2. Reboot the terminal either by tapping the small white button on the back left side of the terminal or by un-plugging and plugging back the power cord.</p>	
<p>3. Press <b>Setup</b> as soon as it appears.</p>	
<p>4. Enter the password <b>multilane</b> on the screen or using the number pad in which case it will be <b>685845263</b></p>	

5. On the Main menu, select **Setup**.

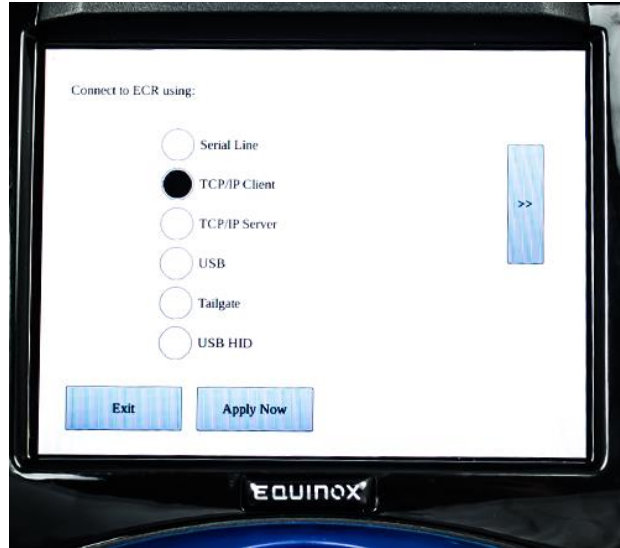


6. Select **ECR Port**.





7. Select **TCP/IP Client** and then hit **>>** on the right of the screen.



7. Change the IP address as follows:
  - a. Hit the yellow **Clear** button on the terminal.
  - b. Enter the **IP Address/Hostname** (if IP address is not known, please see the note below).
 

**Note:** To determine IP address of a computer, follow the steps below:

    - a. On the keyboard, press the Windows (start) key
    - b. Type **CMD** and press **Enter**
    - c. Type **ipconfig** and press **Enter**
    - d. The IP address is listed as **IPv4 Address**

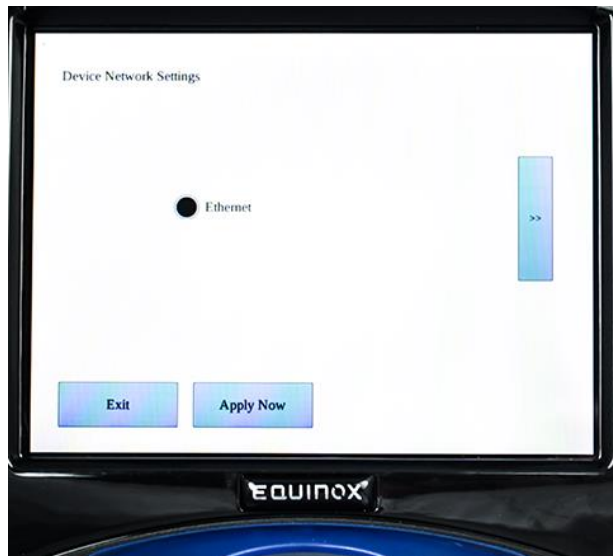


8. Set the **Port** to **5110** and uncheck **Use TLS**.
9. Hit **Apply Now** at the bottom of the screen.

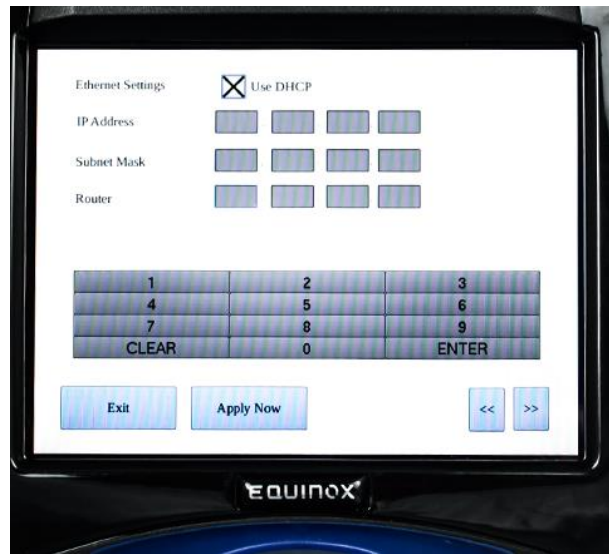
10. Hit **Network**



12. Select **Ethernet** then hit >>



13. Ensure that **Use DHCP** is checked.



14. Hit **Apply Now** at the bottom of the screen.

15. Hit **Exit**.

16. Hit **Exit** again.

17. Ensure that debit is setup in EMoney as well.

18. Contact the integrator to set up the terminal ID as 0001 with the appropriate configurations.



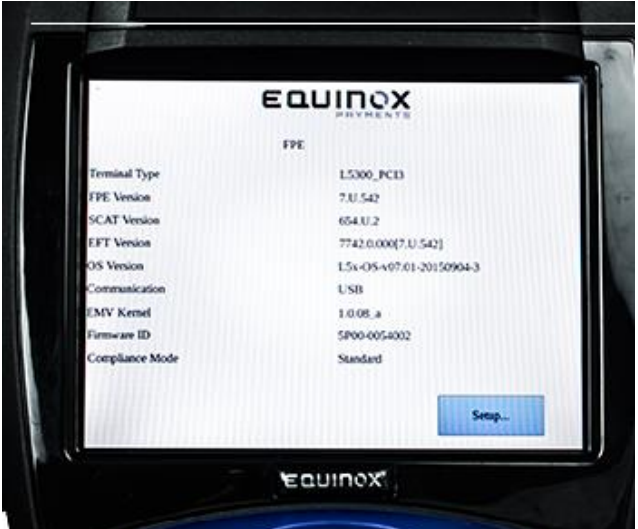
The terminal ID which is setup in ETS EMoney will default to 0001 for a non-EMV L5300 (both IP and USB). For a L5300 terminal running EMV TXNS, the terminal ID will be 0065 for terminals connected IP and 0066 when the terminal is connected USB.

## 2.2 Setting up a New L5300 – USB

**Note 1:** Before performing the steps below, download the Equinox 5300 drivers from [www.etsemoney.com](http://www.etsemoney.com) under software download:

- Merchant must login to EMoney
- Select an account
- Click on admin setup > Software download
- Scroll down to Optimum L5300 and download 32 bit or 64 bit driver.

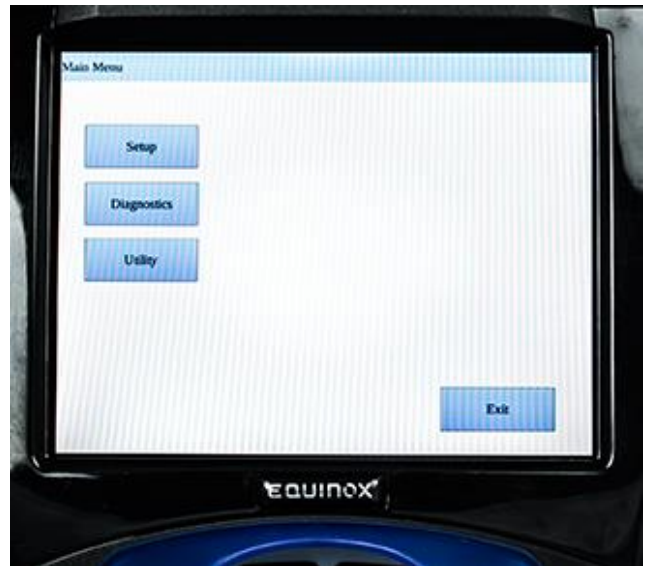
**Note 2:** The ADMIN of the EMoney merchant account can assign the USERNAME & PASSWORD if not already provided.

<p>1. Plug in the USB cord. The cord should plug into the <b>PUSB</b> port on the bottom of the terminal.</p>	
<p>2. The USB (opposite end) should then plug in to a USB port on the computer.</p>	
<p>3. Reboot the terminal either by tapping the small white button on the back left side of the terminal or by un-plugging and plugging back the power cord.</p>	
<p>4. Press <b>Setup</b> as soon as it appears.</p>	

- 5. Enter the password **multilane** on the screen or using the number pad, in which case it will be **685845263**



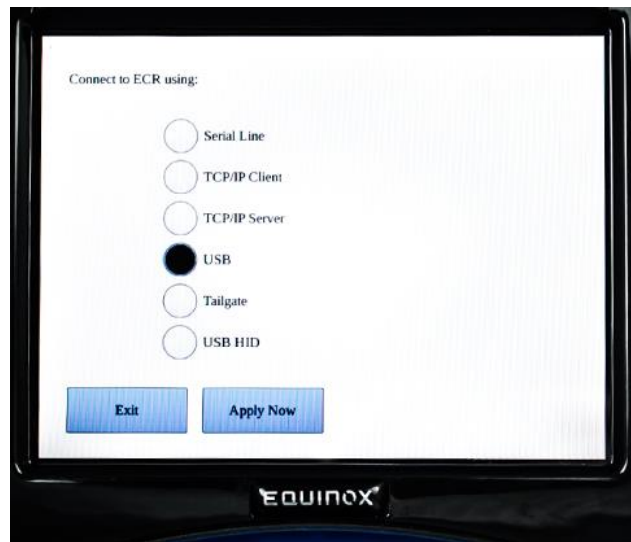
- 6. On the Main menu, select **Setup**.



7. Select **ECR Port**.



8. Select **USB**.



9. Hit **Apply Now** at the bottom of the screen.

10. Hit **Exit** until the terminal reboots.