





Lantronix Device Default Settings for NCT200 (TCP/IP-200)

Note: Ensure that link JP2 is set to '485' on the TCP/IP-200 adaptor board.

To return the TCP/IP-200 device to factory default settings, run the Lantronix Device Installer software on a PC that is connected to the same network as the device. Device Installer will list all Lantronix devices on the network. Search the list for the MAC address of your device (printed on the label on the thin server) and carry out the following steps:

Note: The IP address set in the device must be within the network range. If it isn't, it will be displayed in red with the comment 'unreachable'. In this case, set the IP address to a suitable IP address by clicking  **Assign IP** in main menu at the top of the page.

1. Double-click the device to select it and then select the 'Web Configuration' Tab.
2. Click on the green arrow  to access the web server of the device.
3. Click 'OK' on the Windows Security window (no password required)

From the menu select **Apply Defaults** to return all settings to the default Lantronix values.

Select **Serial Settings**, make the changes **highlighted** below and click 'OK'.

Serial Settings

Channel 1

Disable Serial Port

Port Settings

Protocol: **RS485 - 2 wire** Flow Control: **None**

Baud Rate: **9600** Data Bits: **8** Parity: **None** Stop Bits: **1**

Pack Control

Enable Packing

Idle Gap Time: **12 msec**

Match 2 Byte Sequence: Yes No Send Frame Immediate: Yes No

Match Bytes: Send Trailing Bytes: None One Two
(Hex)

Flush Mode

Flush Input Buffer	Flush Output Buffer
With Active Connect: <input type="radio"/> Yes <input checked="" type="radio"/> No	With Active Connect: <input type="radio"/> Yes <input checked="" type="radio"/> No
With Passive Connect: <input type="radio"/> Yes <input checked="" type="radio"/> No	With Passive Connect: <input type="radio"/> Yes <input checked="" type="radio"/> No
At Time of Disconnect: <input type="radio"/> Yes <input checked="" type="radio"/> No	At Time of Disconnect: <input type="radio"/> Yes <input checked="" type="radio"/> No

Select **Connection**, make the changes **highlighted** below and click 'OK'.

Connection Settings

Channel 1

Connect Protocol

Protocol:

Datagram Mode:

Datagram Type:

Accept Incoming:

Endpoint Configuration:

Local Port:

Remote Port:

Remote Host:

Use Broadcast

Device Address Table:

No.	Dev Addr	No.	Dev Addr	No.	Dev Addr	No.	Dev Addr
0	<input type="text" value="0"/>	1	<input type="text" value="0"/>	2	<input type="text" value="0"/>	3	<input type="text" value="0"/>
4	<input type="text" value="0"/>	5	<input type="text" value="0"/>	6	<input type="text" value="0"/>	7	<input type="text" value="0"/>
8	<input type="text" value="0"/>	9	<input type="text" value="0"/>	10	<input type="text" value="0"/>	11	<input type="text" value="0"/>
12	<input type="text" value="0"/>	13	<input type="text" value="0"/>	14	<input type="text" value="0"/>	15	<input type="text" value="0"/>

OK

Click [Apply Settings](#) to save these changes.

You can now set the IP address to your required setting by clicking [Assign IP](#) in main menu at the top of the page.