



REMOTE *LINK*

HOW-TO GUIDE:
ECP PASSTHRU COMPASS®
SETUP



LT-1944 21213

© 2021



This is a discontinued document and is no longer maintained.

These instructions have been integrated into [Com Series How-To: ECP Passthru \(LT-2209\)](#).

ECP PASSTHRU OVERVIEW

Starting with Remote Link™ Version 1.93, you can connect a customer's Honeywell VISTA® panel with CellCom, DualCom, or iComSL Series communicators using Honeywell's Compass® software and Remote Link. This feature is called ECP Passthru. Before using the ECP Passthru feature, you must configure Remote Link and create the VISTA system in Compass.

To use ECP Passthru for remote programming, watch the video or complete the steps that follow.



SET UP REMOTE LINK

The following instructions assume that you already have a basic communicator account added to your Remote Link accounts. To enable ECP Passthru for that account, complete the following steps.

1. Right-click Remote Link and select **Run as administrator**.
2. Double-click the communicator account.
3. Go to **Program > System Options**.
4. To enable communication, go to **Keypad input** and select **ECP**. Press **OK**.
5. Go to **File > Panel Information**.
6. In **Connection Information**, enter the VISTA account number in **Ecp Acct**.
7. Press **OK**.
8. Go to **ECP Passthru > ECP Start/Stop Server**.

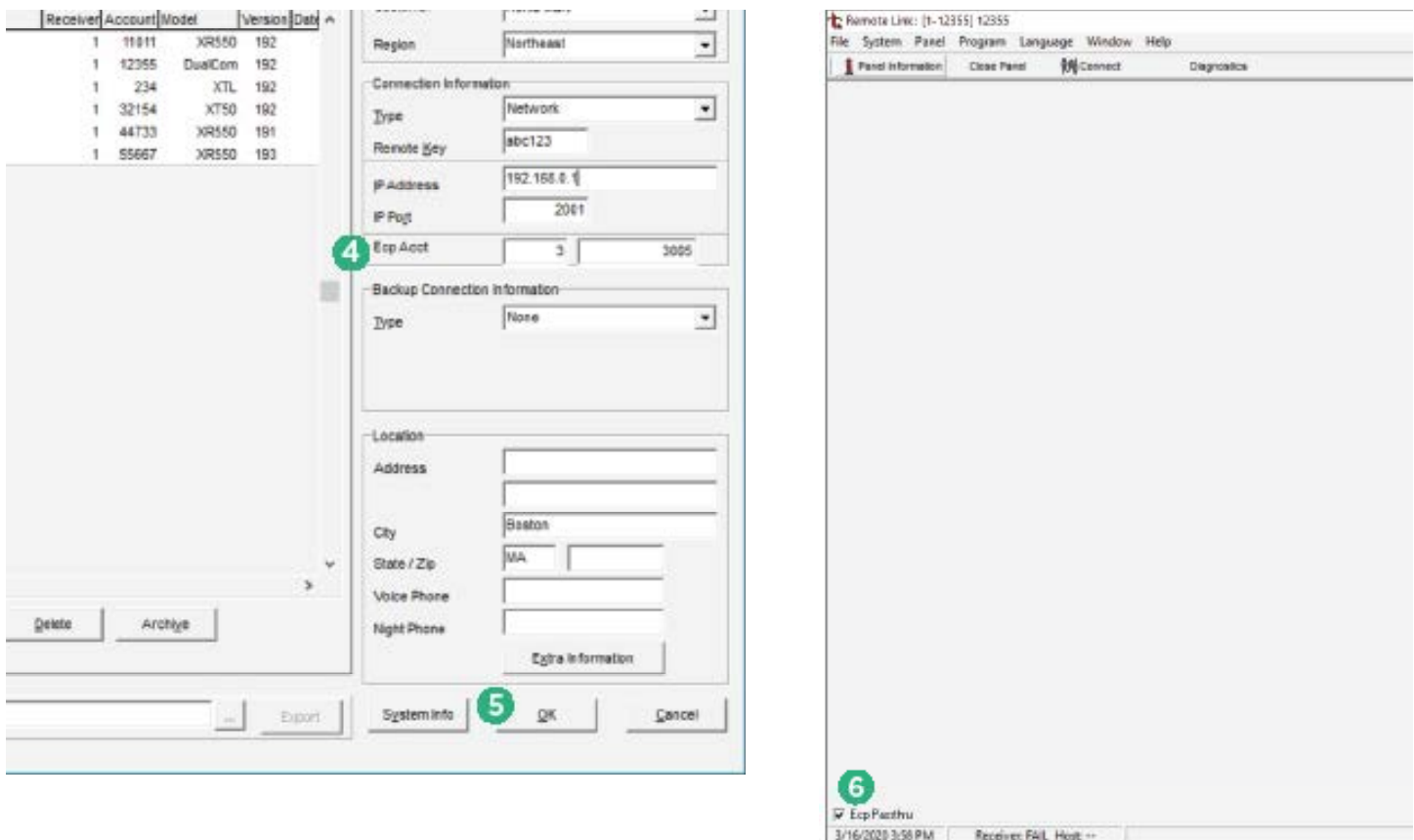


Figure 1: Remote Link Setup

CREATE A SYSTEM IN COMPASS

1 Add the VISTA Panel

Refer to Figure 2 while completing the following steps.

1. Open Compass.
2. In the lower right corner of the **Customers** page, select **Add**. The **Customer Detail** window opens.
3. In **Subscriber Data**, enter a **Receiver** number and **Account** number.
4. In the **Panel Data** section, select the VISTA panel model and revision number.
5. In **Network Device MAC Addr**, enter **FFFFFF**.
6. Press **OK**.

The screenshot shows the 'Customer Detail' window with the following fields and sections:

- Subscriber Data:** Receiver (1), Account (1234), Last Name, First Name, Business, Voice Phone, Fax, Address 1, Address 2, City, State, Zip Code, Zip Ext, user_field_1, user_field_2.
- Panel Data:** Panel (Vista15P), Revision (Vista15P-9), Class, Panel Phone Number, Caller ID, EEProm, Firmware.
- IP Communication Device:** Network Device MAC Addr (00D02D, FFFFFFF).
- Notes:** A large text area for notes.
- Mass Download Job Name:** A dropdown menu set to 'None'.
- Buttons:** Print, OK, Cancel.

Figure 2: Customer Detail

2 Set Up Communication

Refer to Figure 3 while completing the following steps.

1. In **Customers**, double-click the new account. The **Panel Editor** opens.
2. Go to **Tools > Communications**. The **Compass Communication** window opens.
3. Go to **File**, then select **Communication Settings**.
4. In the lower left corner, select **TCPIP Port Settings**.
5. To ensure that Compass uses a TCP/IP connection, select a TCP/IP port.
6. Press **Add**.

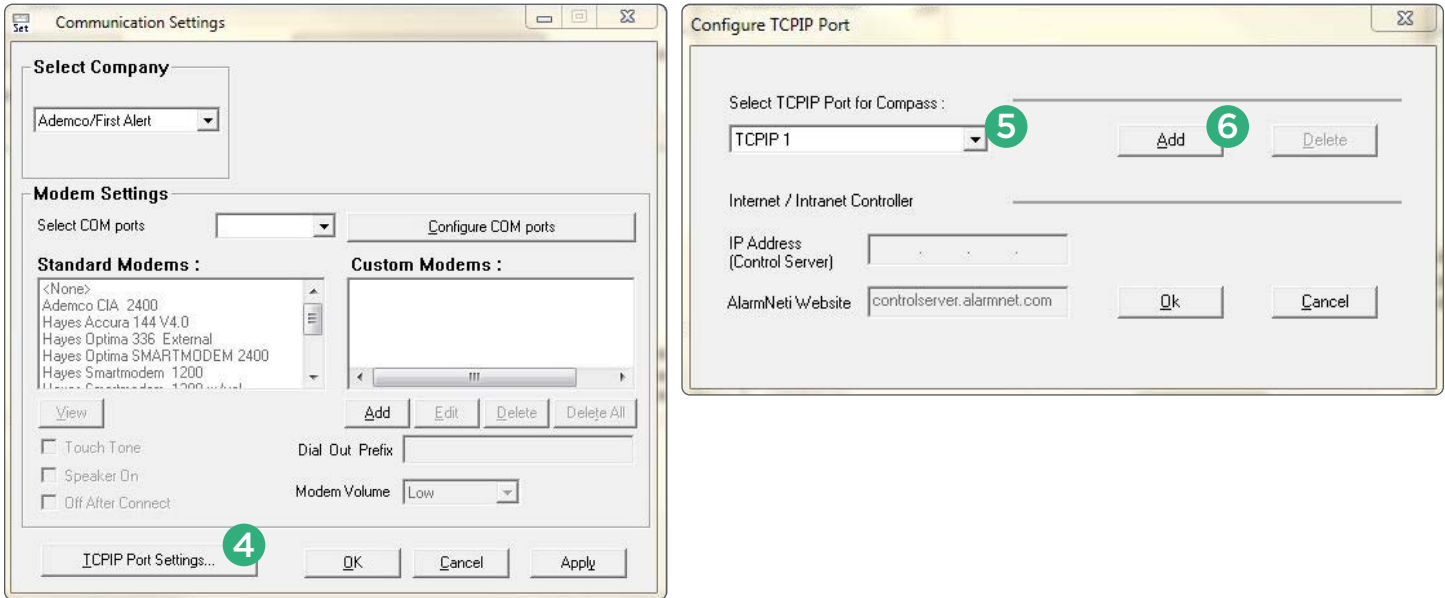


Figure 3: Communication Settings and Configure TCPIP Port

3 Configure TCP/IP Settings

Refer to Figure 4 while completing the following steps.

1. In the lower left corner of the **Compass Communication** window, press **Connect**.
2. A dialog pops up to notify you that communication settings must be configured. Press **OK**.
3. Select **Enable TCP/IP**.
4. In the **TCPIP Port** dropdown, select the appropriate TCP/IP port.
5. Ensure that the **Network Device MAC Addr** is **FFFFFF**.
6. In **Connection Mode**, select **ECP**.
7. Ensure that **AlarmNet-i** is selected.
8. Press **Connect**.

The screenshot shows the 'Communications' dialog box. At the top, there is a 'TCPIP Port' dropdown menu with 'TCPIP 1' selected, marked with a green circle 4. Below this is a 'Connection Details' section with three radio buttons: 'Use Account CSID' (selected), 'First Time Communication', and a checked checkbox 'Acct # in Panel'. Below the details section is a checkbox 'Enable TCP/IP' which is checked, marked with a green circle 3. Below that is the 'Network Device MAC Addr' section, which has a dropdown showing '00D02D' and a text field containing 'FFFFFF', marked with a green circle 5. To the right of the text field are 'Save' and 'Undo' buttons. Below the MAC address is the 'Connection Mode' dropdown menu with 'ECP' selected, marked with a green circle 6. At the bottom of the mode section are two radio buttons: 'AlarmNet-i' (selected, marked with a green circle 7) and 'Private LAN'. At the very bottom of the dialog are 'Connect' and 'Cancel' buttons, with the 'Connect' button marked with a green circle 8.

Figure 4: Communications

For more information about ECP Passthru, refer to the [Remote Link User Guide](#) and the programming guides for [CellCom](#), [DualCom](#), or [iComSL](#) Series communicators.



*Designed, engineered,
and manufactured in
Springfield, Missouri*

INTRUSION • FIRE • ACCESS • NETWORKS

2500 North Partnership Boulevard
Springfield, Missouri 65803-8877
800.641.4282 | dmp.com