REMOTE LINK

HOW-TO GUIDE:
ECP PASSTHROUGH COMPASS®
SETUP

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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.

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 File > Panel Information.
4. In Connection Information, enter the VISTA account number in Ecp Acct.
5. Press OK.
6. In the bottom left corner of the main Remote Link window, select the ECP Passthru checkbox.

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 FFFFFFF.
6. Press OK.

Figure 2: Customer Detail
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
Configure TCP/IP Settings

Refer to Figure 3 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 FFFFFFF.
6. In Connection Mode, select ECP.
7. Ensure that AlarmNet-i is selected.
8. Press Connect.

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.