

Configuring the S300 for POS Pizza

This document will guide you through the setup of the PAX S300 for use with POS Pizza using TCP/IP LAN communication. You will need POS Pizza 6.90.02 or newer and the PAX integration files before getting started. Download these files from Summit or contact your installer to get the proper files.

Before Starting

Before you get started make sure that you have all of the following;

1. You have successfully completed the network pre-setup form, and have received your terminals.
2. 1 Spare network port per PAX unit that is being installed. You can use a switch to give you more ports in situations where additional wiring is not available. If this is true for your installation, be sure that you have a switch with enough ports for each of your PAX units and any computers, and 1 extra port to connect to the existing network.
3. POS Pizza 6.90.02 or later in [CS], [SA], or [LT] so that it is the same as the version currently installed.
4. POS Pizza PAX integration package installer 6.90.02 (or newer), available from Summit's download page.

The S300

1. Plug in your S300 (to the network, and to a power source) and let it boot up.
2. On the touch-screen touch the word "Menu" in the bottom right corner.
3. Enter the password **916860** followed by the green enter key (bottom right keypad)
4. Press the arrow down on the touch screen (bottom center)
5. Touch the "Communication" button and enter the password above again followed by the green enter key.
6. Press "Main Communication" and then "LAN".
7. Press the arrow down on the bottom center.
8. Press "LAN Parameters"
9. Press "IP Address" and then confirm the unit's IP address.
10. Press the RED X key until the unit returns to the home screen.

POS Pizza

1. Install POS Pizza 6.92.00 (or the latest version) if this has not already been done.
2. Install the latest version of the PAX integration for POS Pizza.
3. Repeat step 1 on every other POS machine (driver dispatch, dine-in, back office, kitchen, etc.) on the network, and step 2 on those that will be using a PAX terminal.
4. Go to a station that will be using a PAX terminal and from that station log into the Management Utility program using a full supervisor user. These will be configured by and known to the person who installed or maintains the system.

5. From the main Management Utility screen select "Configure" (green gears) from the top toolbar.
6. From the main screen area click on "Payment Processing". You should see a screen like the one below open up. Note: if multiple processors are installed you may see a submenu of payment types, choose "Credit Card" if this menu comes up.

The screenshot shows a software window titled "HPS/PAX setup" with a subtitle "Heartland (PAX) Integration". Inside the window, there are two input fields at the top: "PAX Terminal's IP/URL:" and "PAX Terminal's Port:". The port field contains the value "10009". Below these fields is a horizontal line. Under the line, there are several checkboxes and a dropdown menu. The first checkbox is "Enable Printing - Print to Printer #:" with a dropdown menu showing "Printer 1". Below this are four more checkboxes: "Prompt before printing credit slip", "Print TIPS Line on Dine-In Orders", "Print TIPS Line on Carry-Out Orders", and "Print TIPS Line on Delivery Orders". To the right of these checkboxes is a small image of a printer. At the bottom of the window are two buttons: "Cancel" with a red prohibition icon and "Save" with a green checkmark icon.

7. Decide which PAX unit that the current computer should use, and enter that unit's IP address into the **PAX Terminal's IP/URL** field at the top of the screen. PAX uses leading zeros to pad the IP address which is not normally used. **DO NOT USE THE LEADING ZEROS** on IP numbers lower than 100 when entering them into POS Pizza. For example if the PAX shows an IP of **192.168.001.018**, you would enter it into POS Pizza as **192.168.1.18**
8. The remaining settings will only need to be set once, as they are global to the POS. The IP/Port settings are specific for each station.
9. Check the "Enable Printing" box, and set the printer number that should handle credit card receipts. This will usually be Printer 1.
10. Check any other options like when to print a tips line, and prompting as desired.
11. Click the "Save" button. At this point the POS will communicate with the PAX at the IP that you set, and give any errors that may be found. The window will close with a slight pause, without any message if no errors are found.
12. Exit the management tool, and open the main POS and run a test transaction or two.

Repeat the above steps for any other remaining stations that will be using a PAX terminal. In a multi station environment, confirm that each POS station is correctly communicating with the proper PAX terminal. Again this is done by pointing to the unique IP address for a given terminal from the POS station's Management Utility program.

Conclusion

At this point everything should be working properly in the POS. You should be able to take orders from all stations, and process cards from all stations, each to the correct terminal.

If you have any questions please contact Summit Computer Networks at 724-243-1200, option 2

We will not be able to help with specific questions about your router, since there are many different brands and types of routers running different versions of firmware, but can answer general questions on what to look for.