TelQuest International
973-808-4588

Panasonic KX-NS700
Initialize and Connections to the System
Telquest Tech Support

Be sure that ALL of the cards (Circuit Boards) are installed BEFORE initializing the KSU.

Power the system down.
Place the **SYSTEM INITIALIZE/NORMAL** switch in the **SYSTEM INITIALIZE** position.
Turn the power on.
Wait for the **STATUS** LED to start flashing Green. This takes about 20 seconds.
Place the **SYSTEM INITIALIZE/NORMAL** switch in the **NORMAL** position.
It may take up to 3 minutes before the **STATUS** LED comes on steady to indicate that the system is on.

If you have a USB to Ethernet/LAN Adapter, you can plug it into the USB port on the front of the KSU.

Then, set your computer Network Interface to "Obtain IP Address Automatically".
Now, plug your computer into the USB to Ethernet/LAN Adapter.
Open any web browser and type 223.0.0.1 into the the address bar of the web browser.
Username= INSTALLER
Password= 1234
Now you can run the Easy Setup Wizard

5.2 PC Connection

The Main Unit has a LAN port for PC to program PBX. A default IP address is assigned to each port. A PC can be connected through LAN connection. **(or through the USB Port with an adapter.)**

Port	Default IP Address	Default Subnet Mask
LAN Port	192.168.0.101	255.255.255.0
MNT Port*1	223.0.0.1	

*1 Use USB to LAN adaptor to use the USB port of the PBX as an MNT port.

This USB adapter is an Optional device.

Connect to the USB Port
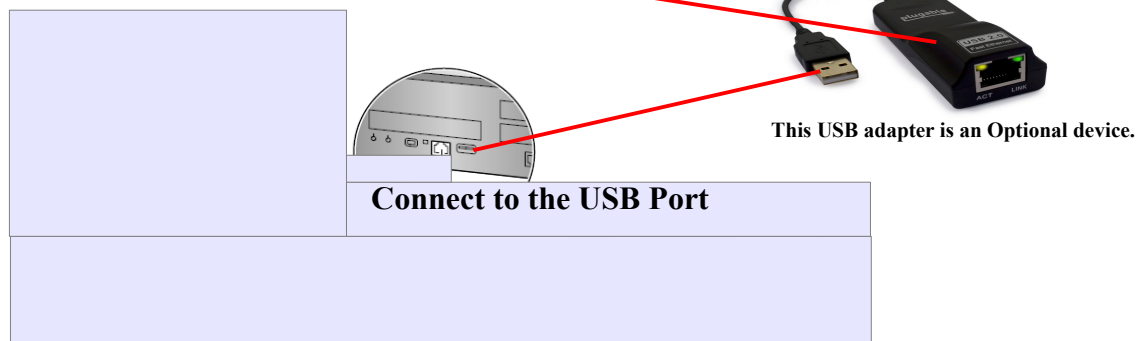
You can always use the 223.0.0.1 IP Address via the USB adapter to connect to the KSU.
This will work even after the IP Address of the KSU has been changed.

You can also connect to the LAN Port.
Set your computer Network Interface to "Use the following IP Address"
Enter 192.168.0.123, 255.255.255.0 and no address for the Router/Gateway.
Open any web browser and type 192.168.0.101 into the the address bar of the web browser.

Connection via LAN

PC
192.168.0.123

LAN Port

Switching Hub

Default is 192.168.0.101

The Switching Hub should not be part of the customers LAN initially. This is to avoid any IP Conflicts.
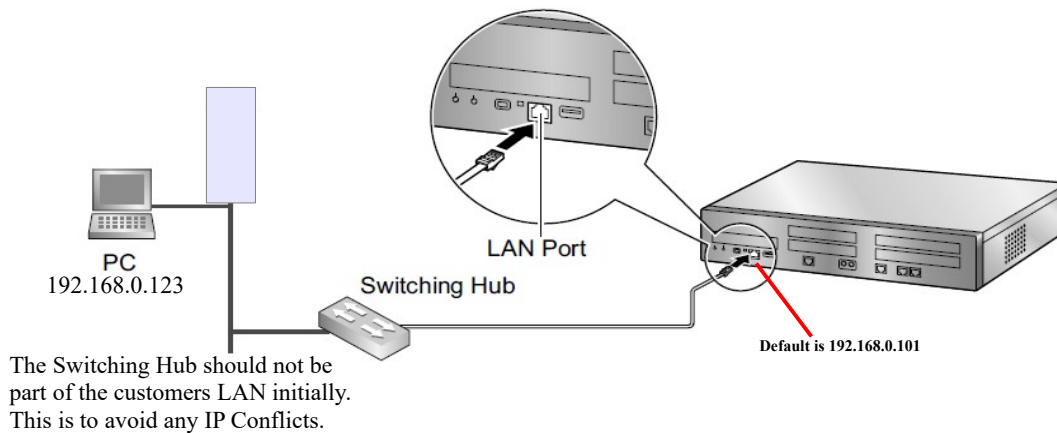
The 192.168.0.123 is just a temporary IP Address that allows you to reach the KSU.

When you get to the LAN page you must enter valid IP Addresses to match the LAN Network that the KSU is connecting to.

Easy Setup Wizard

Use this address to connect to the KSU.

If you are unsure, speak with the customers IT person.
Once the IP Addresses have been entered and you complete the Easy Setup Wizard, you can connect the KSU to the customers LAN.

Now, connect your computer the the customers LAN.
Then, set your computer Network Interface to "Obtain IP Address Automatically".
You should now be able to connect to the KSU by using its new IP Address from any web browser.