

Product: **IPX P200**



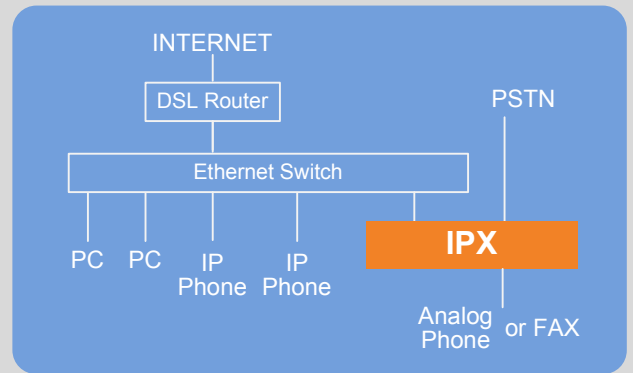
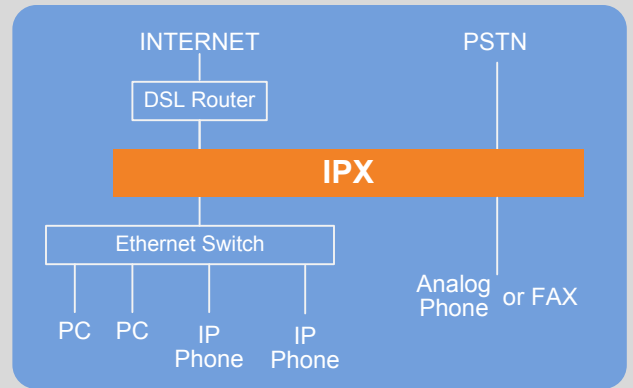
Models: IPX P201-1  
IPX P200-2  
IPX P202-0

The package includes:

- IPX P200 System
- Power Adaptor
- Document CD
- Ethernet Cable
- Telephone Wire

# 1

## Two Typical Network Designs



# 2

## Before You Start

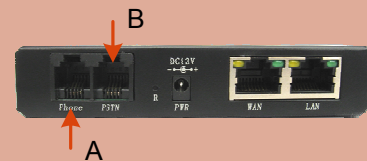
**Before you start the installation procedure, make sure you have the following ready:**

- ◆ An analog phone (any normal telephone)
- ◆ An Ethernet switch (optional)
- ◆ At least one PC
- ◆ Two or more Ethernet cables
- ◆ DSL router or other Internet access device
  
- ◆ Internet access account from ISP (Internet Service Provider). If PPPoE is used, get the user name and password
- ◆ (optional) VoIP service accounts from ITSP (Internet Telephony Service Provider)

Make sure that the Internet access and PSTN phone calls are all working fine before installing the IPX.

# 3

## Make Connections

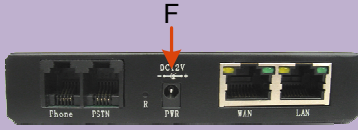


- Connect one or more telephones and/or fax machine to the phone ports of the IPX.
- Connect telephone wires from the wall to the PSTN ports of the IPX (optional).



- Connect a PC to the LAN port of the IPX; or connect an Ethernet switch to the LAN port of the IPX, then connect the PC to the Ethernet switch.
- Connect the WAN port of the IPX to a LAN port of a DSL router or to other routers that has the Internet connection.

## 4 Power on the Devices



- F. Connect the power using the supplied power adaptor.
- G. Power on the devices in the following order:
  - a) DSL router (wait for 1 minute)
  - b) Ethernet switch
  - c) The IPX (wait for 3 minutes)
  - d) The PC
- H. Pick up the phone. If a dial tone is heard, dial \*25# for extension number announcement. Otherwise, check connections and try again.
- I. Log on the PC, launch the web browser:  
<http://192.168.6.1:8080/>

*If the IPX management page is displayed, skip step 5(J-L) and go to step 6 (M) for the IPX configuration.*

## 5 Setup PC to Access the IPX

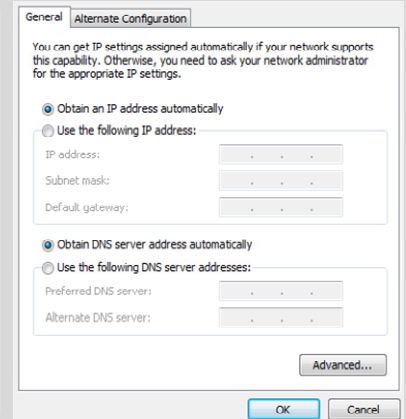
- J. In MS Windows, Click:  
Start → Control Panel → Network Connections



- K. Right Click on "Local Area Connection";  
Select "Properties";  
Highlight "Internet Protocol Version 4 (TCP/IP)";  
Click on "Properties".

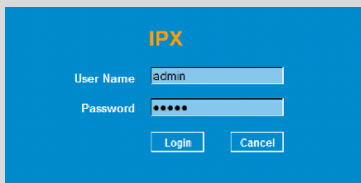
- L. Select "Obtain an IP Address Automatically".

Select "Obtain DNS Server Address Automatically"



## 6 Configure IPX Basics

- M. From a PC in the IPX LAN, using a web browser,  
<http://192.168.6.1:8080/>  
The default user name: admin, default password: admin



- N. Configure IPX WAN Interface
  - DHCP (default) --- when the IPX is behind router
  - PPPoE --- when the IPX connects to a dummy modem
  - Static IP --- when the IPX has a fixed IP address
- O. Verify the IPX Basic Setup
  - From an attached analog phone, dial \*25#
  - Go to the IPX management page:  
Status > IP Network  
to check if WAN, LAN, and DNS are all normal
  - Go to the IPX management page:  
Tools > System Check  
to verify all required servers working normally.

## 7 Next Steps

Once the IPX connects to the Internet, you can:

- ◆ Change extension settings
- ◆ Verify your local time zone
- ◆ Select the IPX working language
- ◆ Establish peer relationships
- ◆ Setup PSTN lines
- ◆ Configure VoIP lines

## 8 Get Helps

You can get help in the following order:

- ◆ Click on help button at the top right corner of each IPX management page to get online help
- ◆ Check the IPX quick start manual
- ◆ Search in the IPX reference manual
- ◆ Contact local reseller or distributor
- ◆ Email [support@orionox.com](mailto:support@orionox.com)