

Setup: Ascend Pipeline 130 – Leased Line

Instructions for connecting your Ascend Pipeline 130 Router for your leased line account:

Prerequisites: Please run through the following flowchart to connect your equipment prior to scheduling your initial appointment with our Installations Group.

- Local Area Network (LAN) already setup
- TCP/IP configured on the individual workstations
- Circuit installed and tested - you will receive an “available” fax from us asking you to call for your installation appointment. Equipment should not be connected until this fax is received.

Your router has been shipped to you preconfigured. Please check the configuration print out to verify that your Serial IP address and the DLCI number.

for your connection has been included. Also, when the connection is up and running, don't forget to change the router password.

Start Setup Flow

Connect the RJ45 cable from the 10BaseT port directly to the telco demarc. This unit has an internal CSU/DSU.

Is your LAN connected to a hub?

Yes

Connect the straight through Ethernet (RJ45) cable from the Ethernet 10BaseT port on the back of the router to your 10BaseT Hub.

Turn on the router. Wait about 90 seconds. The router should have a good connection. The WAN light on the front of the router should be on.

Is the WAN light on the front of the router on?

Yes

Check Connectivity. See Connectivity Flow Chart.

Connect a cross over RJ45 cable from the Ethernet 10BaseT port directly to your Ethernet card.

Power down the router. Try each of the following and then power up the router:

- Be sure the Pwr light is on-if not, check for a good power supply.
- Verify the cables are connected and seated properly (see above diagram).
- Swap cable with a different straight through RJ45 cable to the wall jack.

If the wan light is still not on, Technical Support Group with you troubleshooting will need to be completed and/or the Telephone Company. by our

