

CDMA / EV-DO



PocketPORT™

Quick Start Guide

Bridge / IP Pass-Thru Mode

GSM / HSPA / LTE



- Insert the USB modem into a PC and use the software on the modem or the CD to activate it and make a successful connection to your cellular service provider.
This step is REQUIRED!
- Configure your Ethernet device to automatically receive an IP address (DHCP)
- Connect your Ethernet device to the PocketPORT
- Insert the USB modem into the PocketPORT
- Power on the PocketPORT
- Wait 30-60 sec. for the **Status** LED to flash rapidly

Note: Some cellular service providers operate both CDMA and GSM networks. Check your specific USB modem's capabilities.

- Obtain an activated SIM, the APN, Username, and Password for your account from your cellular provider
- Insert USB modem into the PocketPORT
- Power on the PocketPORT & wait for **Status** LED to flash
- Press Reset button for 2 sec. (**Status** LED = solid red)
- Set your PC to obtain an IP address automatically (DHCP)
- Connect an Ethernet cable between PC & PocketPORT
- Open PC's web browser to: <http://192.168.1.1:8080>
Username = **admin** Password = **1234**
- Select **GSM/HSPA/LTE** as the **Modem Type** and enter your APN, Username and Password
- Click **Generate Configuration**, then **Write Configuration**
- Configure your Ethernet device to obtain an IP address automatically and connect the device to the PocketPORT
- Wait 30-60 sec. for the **Status** LED to flash rapidly

Your Ethernet device is now on the Internet !

Configuration Mode

To change various PocketPORT settings including Operation Mode (Bridge, Router or Virtual Cable), IP & DHCP settings, Auto-Ping (keep-alive), Dynamic DNS and modem-specific parameters:

- Press the Reset button for 2 sec. The **Status** LED will be solid red and the PocketPORT's DHCP server will be enabled
- Enter <http://192.168.1.1:8080> in the address bar of any web browser to access the PocketPORT's Configuration page
- The default Username = **admin** and the default Password = **1234**
- After making any changes, press the **Generate Configuration** then **Write Configuration** buttons

Accessing Ethernet Devices Remotely

Each PocketPORT has a unique and permanent dynamic DNS hostname of serial#.pocketport.net

Use this hostname (or create your own at DynDNS.org) to access your Ethernet device from anywhere on the Internet.

Note: *Some cellular service providers may block "inbound" connections from the Internet based on the type of service to which you have subscribed. Check with your service provider for more information.*

Troubleshooting

Modem does not go online	<ul style="list-style-type: none">• Poor signal strength at this location – or –• Incorrect modem settings (see our web site for modem-specific settings)	Config Mode web page not displayed	<ul style="list-style-type: none">• Remove power from the PocketPORT• Remove the USB modem• Apply power and enter Config Mode• Check your PC's IP settings
Ethernet device does not receive an IP address	<ul style="list-style-type: none">• Release/renew the device's DHCP settings – or –• Restart the Ethernet device	Reset to Factory Defaults	<ul style="list-style-type: none">• Remove power from the PocketPORT• Press & hold the reset button for 20 sec. while applying power• Wait 15 sec. for Status LED to flash

Need More Help?

Visit: <http://support.proxicast.com> for the *PocketPORT User's Guide* & sample modem configurations

E-Mail: support@proxicast.com