

# Router Configuration

The RDS has a built-in router that is configured to use a DHCP server for its IP address. If required the router can be reconfigured to use a Static IP address.

Open a WEB browser and enter the address of the router which is **192.168.10.1**

To login the password is set to **p0l4r1s**

That is the numbers **0 , 4 , 1** replace the letters **O , A , I** in the word “**polaris**”

After login the status screen is displayed as shown below:

The screenshot shows the 'Status / Dashboard' page of the router. The top navigation bar includes 'Internet Connection', 'WiFi Clients', and 'Logout'. Below the navigation bar, there are tabs for 'Getting Started', 'Status', 'Network Settings', 'Internet', and 'System Settings'. The main content area is divided into several sections: 'Router Information', 'Internet', 'Local Networks', and 'WiFi Networks'. A dropdown menu is open over the 'Internet' tab, showing options like 'Connection Manager', 'Data Usage', 'Ethernet Settings', 'GRE Tunnels', 'Load Balance', 'Modem Settings', 'VPN Tunnels', and 'WiFi as WAN Settings'. The 'Ethernet Settings' option is highlighted.

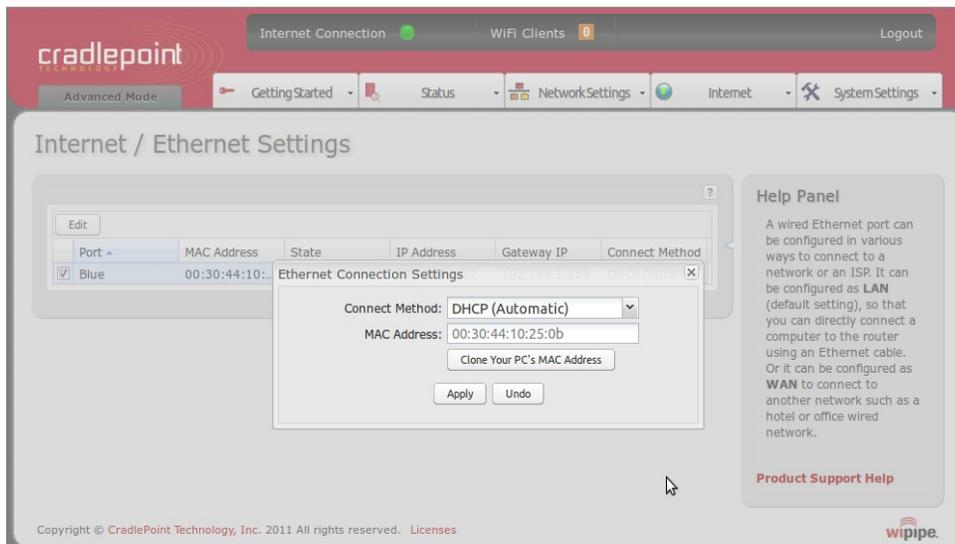
Click on the **Internet** tab and select **Ethernet Settings**

The screenshot shows the 'Internet / Ethernet Settings' page. The top navigation bar is the same as in the previous screenshot. The main content area features a table with the following columns: 'Port', 'MAC Address', 'State', 'IP Address', 'Gateway IP', and 'Connect Method'. The 'Blue' port is selected and highlighted. To the right of the table is a 'Help Panel' with text explaining how to configure a wired Ethernet port. At the bottom of the page, there is a 'Product Support Help' link.

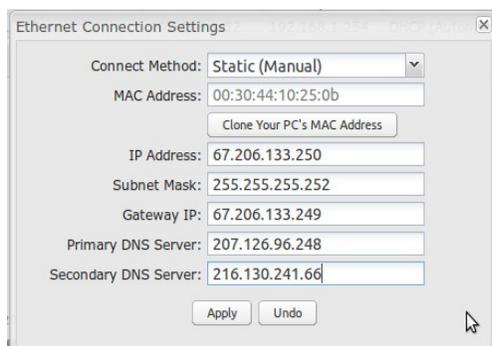
Port	MAC Address	State	IP Address	Gateway IP	Connect Method
<input checked="" type="checkbox"/> Blue	00:30:44:10:...	Connected	192.168.1.32	192.168.1.254	DHCP (Automa...

In the **Ethernet Settings** page select the **Blue** port then press the **Edit** button

The factory default is for the router to acquire its IP address using a DHCP server (AKA: Automatic)



Click on the **Connect Method** pull-down selector and choose **Static (Manual)**



Then enter the IP address information as shown in the example. When completed click the **Apply** button to save the settings.

The router will then reboot itself in order for the new settings to be applied. After rebooting the RDS router will use the Static address entered previously.