

Horizon Series EtherStation Static IP

The EtherStation mode of operation will not have an IP Address assigned to it by default but using the following method, you can manually assign it an IP address of your choosing. This is best done before the initial setup, but if your EtherStation is already programmed the 2nd ethernet port on the radio should have a static IP address assigned to it that can be located with the Discover.

1. Access the Horizon's web page using your computer's web browser and selecting **Advanced** Tab, or after setup by clicking **Go to Advanced**. From the **Network Settings** section, select **eth0 Device** (Figure 1) and push the **Next** button.

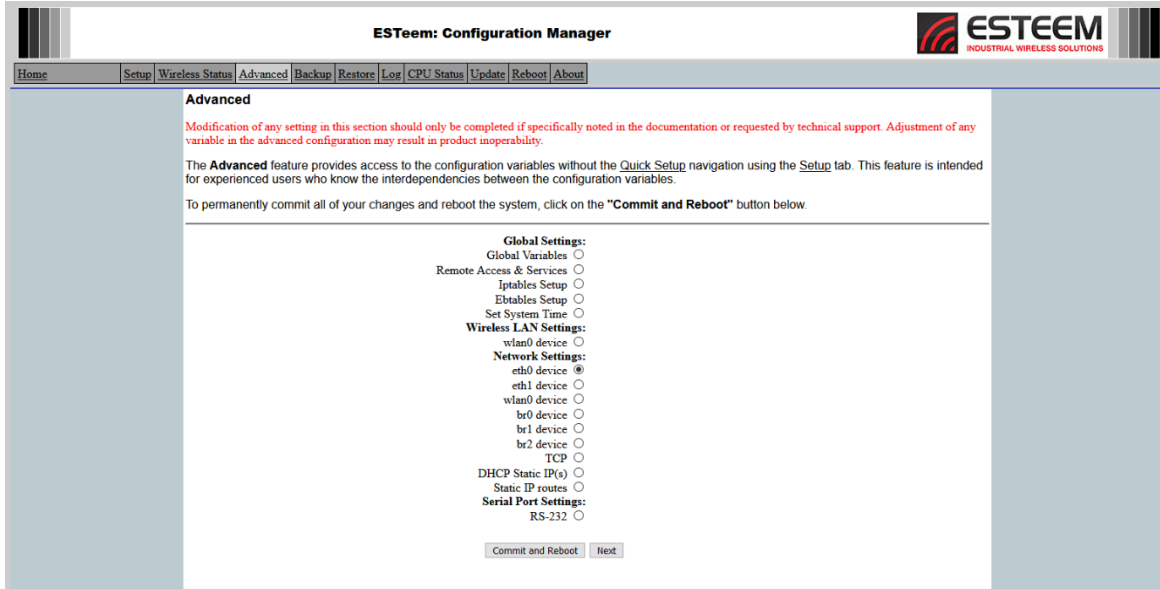


Figure 1: Advanced Screen

2. Enter the IP address you want (Figure 2) on the Ethernet side then click **Accept** button.

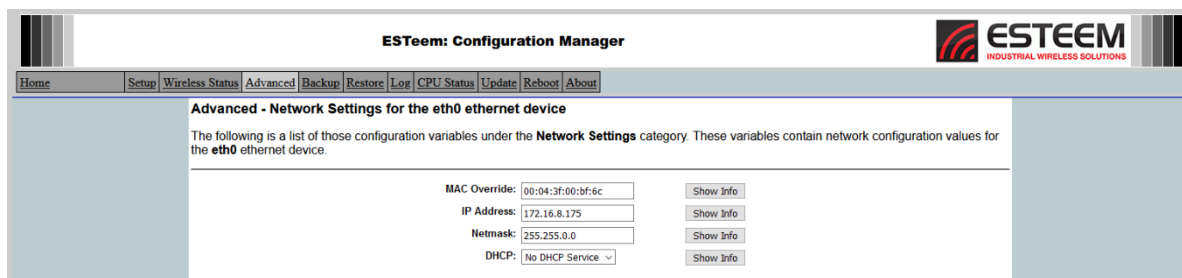
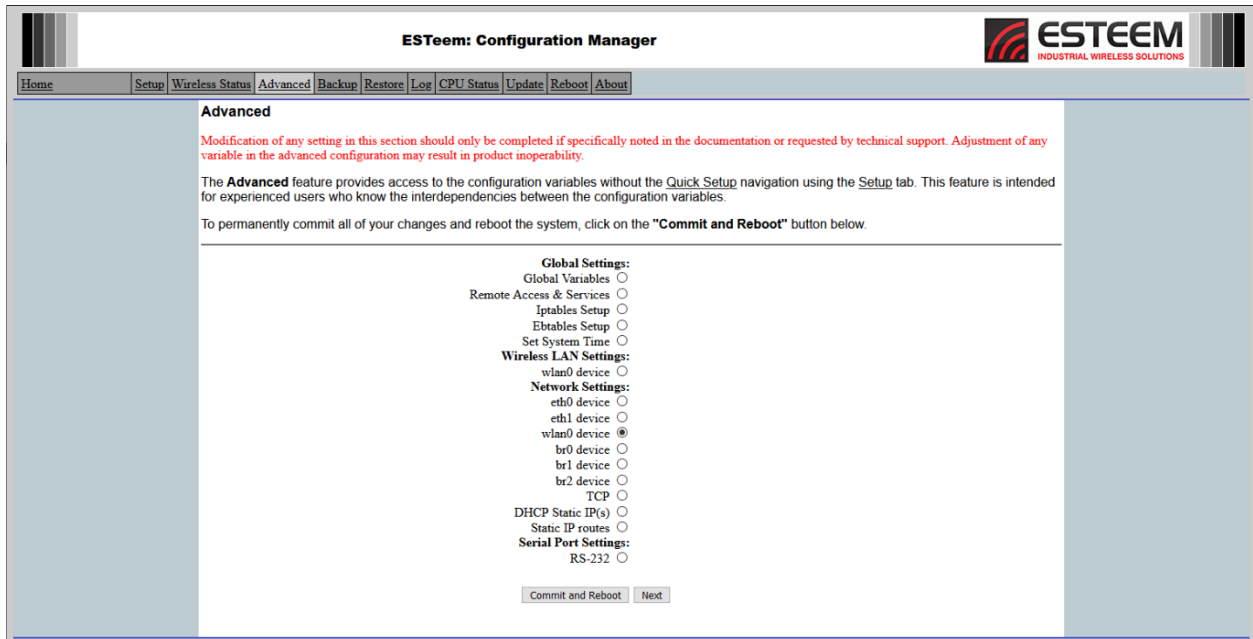


Figure 2: eth0 Settings

3. When back on the **Advanced** tab select **wlan0 Device** and click **Next**. (Figure 3).



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Advanced

Modification of any setting in this section should only be completed if specifically noted in the documentation or requested by technical support. Adjustment of any variable in the advanced configuration may result in product inoperability.

The **Advanced** feature provides access to the configuration variables without the **Quick Setup** navigation using the **Setup** tab. This feature is intended for experienced users who know the interdependencies between the configuration variables.

To permanently commit all of your changes and reboot the system, click on the "Commit and Reboot" button below.

Global Settings:

- Global Variables
- Remote Access & Services
- Iptables Setup
- Etables Setup
- Set System Time

Wireless LAN Settings:

- wlan0 device
- Network Settings:
- eth0 device
- eth1 device
- wlan0 device
- br0 device
- br1 device
- br2 device
- TCP
- DHCP Static IP(s)
- Static IP routes

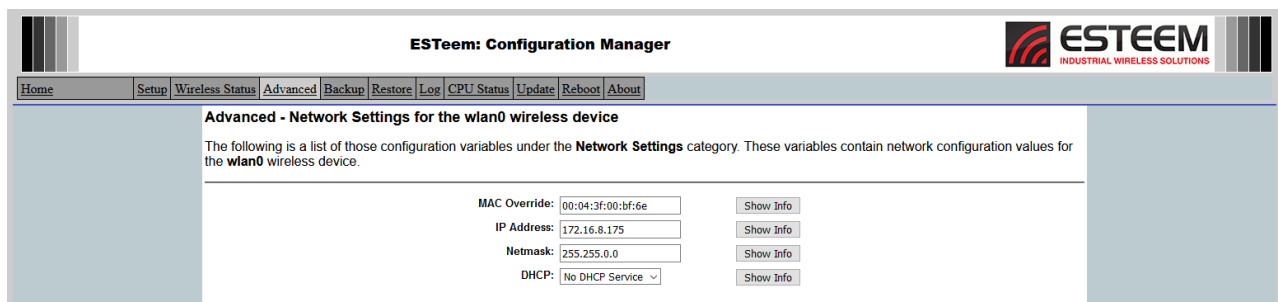
Serial Port Settings:

- RS-232

Commit and Reboot Next

Figure 3: Advanced Settings

4. Enter the IP Address you want on the Wireless side, when done press **Accept**.



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Advanced - Network Settings for the wlan0 wireless device

The following is a list of those configuration variables under the **Network Settings** category. These variables contain network configuration values for the **wlan0** wireless device.

MAC Override: Show Info

IP Address: Show Info

Netmask: Show Info

DHCP: Show Info

Figure 4: wlan0 Settings

5. Select **Commit and Reboot**.