

What IP settings does Maretron recommended for the IPG100 connection to a dedicated N2KView device (DSM800 or MBB100) to work properly?

Maretron recommends the following configuration setting to successfully make a connection between N2KView running on a DSM800 or MBB100 to the IPG100. First, configure the IPG100 using N2KAnalyzer, a DSM150, or a DSM250. The procedure for configuring the IP address on an IPG100 using a DSM150 or DSM250 is as follows:

- Press the key to open the main menus
- Scroll to the "Configuration..." menu and press
- Scroll to DHCP and press
- scroll to "NO" and press

The IPG100 will default to the following values in each entry:

- IP Address: 192.168.0.2
- Subnet Mask: 255.255.255.0
- Default Gateway: 192.168.0.1
- Default DNS: 192.168.0.1

- Touch the screen to display the tabs.
- Select the "Commands & Settings" tab.
- Select "Configuration" button in the "Commands & Settings" window.
- Select the "Network" tab.
- Uncheck "Use DHCP".
- Enter the following in the corresponding fields
 - IP Address: 192.168.0.5
 - Netmask: 255.255.255.0
 - Gateway: 192.168.0.1
 - Name Server: 192.168.0.1
- Press the "Update" button when complete.

The image shows a 'Configuration' dialog box with three main sections: Configuration, Network Configuration, and Screen Configuration. At the bottom are buttons for 'Pair Bluetooth Device', 'Calibrate Touch Screen', and 'Close'.

Section	Field	Value
Configuration	Label	Helm
	Filename	default.n2kview-config
Network Configuration	Use DHCP	<input type="checkbox"/>
	Hostname	N2KView
	IP Address	192.168.0.5
	Netmask	255.255.255.0
	Gateway	192.168.0.1
Screen Configuration	Enable Screen Blanking	<input checked="" type="checkbox"/>
	Delay Before Screen Blanks	2:00

The final step is to input the necessary setting into the N2KView connection dialog.

- Touch the screen to display the tabs.
- Select the "Commands & Settings" tab.
- Select "Connections" button in the "Commands & Settings" window.
- Enter the following in the corresponding fields:

- Hostname / IP Address: 192.168.0.2
- Port: 6544
- Click on "Connect" button

Online URL:

<https://www.maretron.com/wp-content/phpkbv96/article.php?id=507>