

Spectra Connect — MFD Integration Short Version

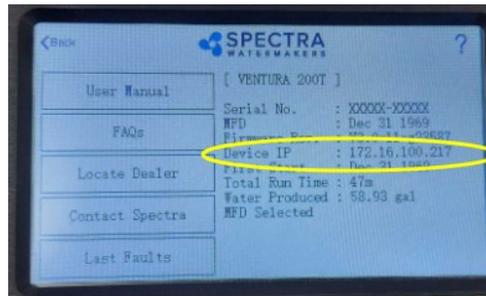
To connect your Spectra Connect system to a *Garmin*, *Raymarine*, or *Navico/Simrad* MFD, follow **steps 1** and **2**. **Step 3** varies depending on your MFD model, so follow the specific instructions for your device.

Step 1: First, connect the Ethernet cord between the Spectra "Network" port and the MFD Ethernet port. Some Spectra models have this port on the control box, while others require a direct connection to the circuit board, as seen below (circled in yellow).



Step 2: Ensure the MFD firmware is up to date using the appropriate method for your device (Active Captain app/SD card for Garmin, internet/SD card for Raymarine, or internet/Simrad mobile app for Navico/Simrad).

- On the Spectra display, press the Menu button and select "Support" to check for an IP Address. If it shows "NILL", restart the system via Menu Icon > Restart. Next, on Spectra Connect, select the appropriate MFD vendor (Garmin, Raymarine, or Navico) from the Menu.
- On the MFD, look for the Spectra logo app to automatically appear, which may take a few minutes, and tap the icon to complete the setup. This process allows for a duplicate screen connection, ensuring seamless integration between your Spectra Connect system and the MFD. For further troubleshooting, refer to the manual or contact Spectra technical support.



GARMIN

Step 3: On the Spectra Connect, press Menu icon > Select MFD Vendor > Garmin

•On **Garmin**, tap "Vessel" and look for app with Spectra logo that should automatically populate. This can take a few minutes.

•Tap "Spectra" Icon that has appeared.

This will allow a duplicate screen connection, and completes the setup.



Spectra Connect — MFD Integration Short Version Cont.

RAYMARINE

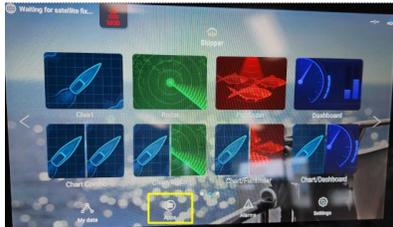
Step 3: On the Spectra Connect, press Menu icon > Select MFD Vendor > Raymarine

•On **Raymarine**, tap “Apps” and look for app with Spectra logo that should automatically populate.

This can take a few minutes.

•Tap “Spectra” Icon that has appeared.

This will allow a duplicate screen connection, and completes the setup.



NAVICO/SIMRAD

Step 3: On the Spectra Connect, press Menu icon > Select MFD Vendor > Navico

•On **Simrad**, tap “Apps” and look for app with Spectra logo that should automatically populate. This can take a few minutes.

•Tap “Spectra” Icon that has appeared.

This will allow a duplicate screen connection, and completes the setup.



See below for **troubleshooting** tips and things to check.

- Ethernet cord is plugged into correct “Network” port, as seen in **Step 1** (circled in yellow).
-Most models also have a network port on the outside of the control box labeled “Network”
- Verify your specific MFD firmware is up to date with latest package.
- Stuck on “Selecting MFD” Screen?
-Restart the system and retry your selection. Ensure ethernet cord is installed **prior** to selecting MFD vendor on the display.
- Ensure your Spectra Connect shows firmware rev v3.1 or newer
-(Menu > Support).
- Check that your Wireless Access is enabled (by default this should already be enabled)
-Menu > Dealer Access > User “admin” Password “admin” > Network Setup
- Combination screen compatibility depends on vendor & display size specifics.
-Below350px will return a message of “Resolution Not Supported”.

For further assistance, contact Spectra technical support at techsupport@spectrawatermakers.com or call 415-526-2780, option 3.