# **RVMASTER**



# **RVMASTER OVERVIEW**

### WHAT IS RVMASTER?

RVMaster is a Smart RV system designed by BMPRO for American RVs.

RVMaster allows customers to monitor and control RV functions from a wall-mounted screen located in the RV, or via the RVMaster app on a customer's smartphone.

The wall-mounted screen or smartphone app allows customers to monitor 12V battery charge, water tank levels, tire pressures, temperatures and propane tank levels, and control features such as lights and lighting zones, HVAC, awnings, generator and water pumps.

#### **HOW DOES IT WORK?**

#### **RVMasterNode**

The heart of the RVMaster system is the RVMasterNode. The RVMasterNode powers and monitors RV features and accessories.

The RVMasterNode communicates via RV-C to the RVMasterController and via Bluetooth to the customer's smartphone in order to receive commands to control power to RV features and accessories.

### **RVMasterController**

The RVMasterController is a wall-mounted Android tablet which uses the RVMaster app to control RV functions.

The RVMasterController has a Control Panel at the bottom of the unit which is used to provide quick access to lights, water pumps and motor operation while the RVMasterController is in use.

Detailed information about the use of the RVMasterController is in the RVMaster Owner's manual.





### **Smartphone App**

The RVMaster app is a free app which can be downloaded to a customer's smartphone, and when paired to the RVMasterNode, offers similar functionality to the RVMasterController.

Detailed information about the use of the mobile app is in the RVMaster Owner's manual.

### Other Accessories

**RVMasterSwitches** are included with the RVMaster system and are used to control RV features by communicating to the Node using Bluetooth.

BMPRO's range of **SmartConnect** sensors can be paired to the RVMasterNode using the RVMasterController or smartphone app. These sensors allow customers to remotely monitor various aspects of their RV, including tire pressure, propane tank levels and individual temperatures.

These sensors are monitored and configured using the RVMasterController or smartphone app.



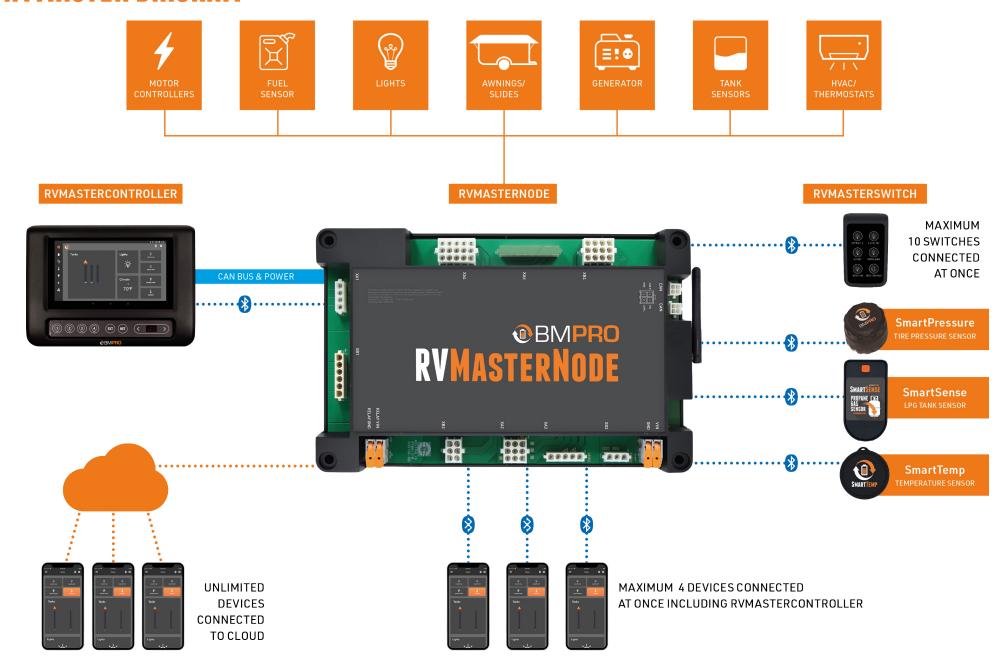








# **RVMASTER DIAGRAM**



# **RVMASTER FAQS**

### Does the RVMasterController connect to Wi-Fi?

Yes, the RVMasterController can connect to your local Wi-Fi network.

To connect to Wi-Fi, follow the instructions in the RVMaster Owner's Manual.

## How do I create a Google account?

If you don't have a Google account, you can create one by pressing the Google Play icon on the RVMasterController main screen and following the prompts.

### I am receiving a shore power fault message, what do I do?

A shore power fault message will display if the RVMasterNode has been connected to a faulty power source. Connect the RVMaster to a non-faulty power to continue using it.

## I tried pairing my smartphone to the RVMasterNode but the RVMasterController displays --?

If the RVMasterController displays -- when trying to pair a new device, the RVMasterNode is already paired to four devices and cannot support any new devices.

Follow the instructions in the RVMaster Owner's Manual to clear the RVMasterNode, then try pairing the smartphone again.

## I've replaced the RVMasterSwitch in my RV, but it doesn't work?

The RVMasterSwitch needs to be paired to the RVMasterNode before it can be used.

To pair an RVMasterSwitch, follow the instructions in the RVMaster Owner's Manual.

# **RVMASTER VIDEOS**



BMPRO RVMaster - product concept



**BMPRO RVMaster** 



RVMaster Tech Tips Playlist