# DSR1 | PRODUCT OVERVIEW & APP SETUP

If you plan to use DSR1 in a Maestro vehicle-specific installation, proceed with steps 1 through 3 below, then follow steps 1 through 6 on reverse.

USB Setup / Update Port

Input Harness

Vehicle T-Harness
(sold separately)

Output Harness

Status Indicator

Input Level Switch

Punch Level Control
(sold separately)

Expansion Port

Step 1 - Non Vehicle-Specific Installation

The DSR1 comes pre-programmed with the following settings:
- (4) Inputs
- (8) Active Outputs - Front (L/R), Spare (L/R, Default Front), Rear (L/R) & Sub (L/R) - Subwoofer is a summing of all 4 input channels. No balance, no fade.

You will need to download the app if you want to reconfigure the device and take advantage of the custom audio tuning capabilities.
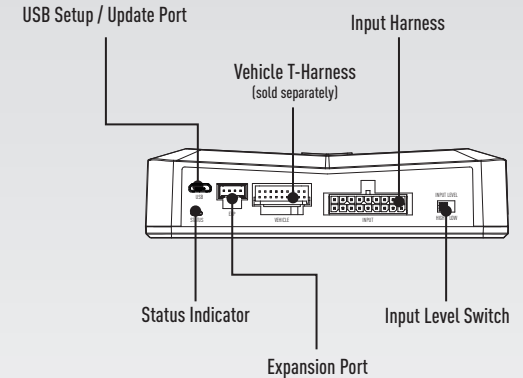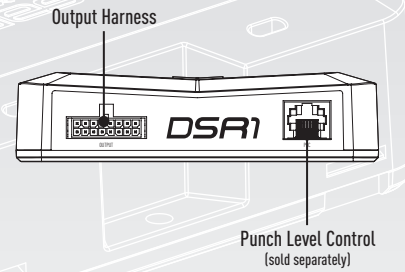
Step 2 - Download the App

To take advantage of the full DSR1's tuning capabilities, download the **Rockford Fosgate PerfectTune** app, designed to run primarily from a tablet.

Download on the App Store

GET IT ON Google Play

Step 3 - App Setup & Tuning

Once you have the app installed onto your device, the setup process will walk you through the necessary steps for pairing the device to the DSR1. After the pairing is complete, the app will continue to provide instruction to finalize the desired audio tune for the vehicle.

Analog Output Harness Pinout

Pin#	Wire Color	Function
1	Black	Right Sub (-)
2	Black	Left Sub (-)
3	Black	Right Rear (-)
4	Black	Left Rear (-)
5	Black	Right Spare (-)
6	Black	Left Spare (-)
7	Black	Right Front (-)
8	Black	Left Front (-)
9	Red	Right Sub (+)
10	White	Left Sub (+)
11	Red	Right Rear (+)
12	White	Left Rear (+)
13	Red	Right Spare (+)
14	White	Left Spare (+)
15	Red	Right Front (+)
16	White	Left Front (+)

Analog Input Harness Pinout

Pin#	Wire Color	Function
1	Orange/ Black	SPDIF In (-)
2	Violet/ Black	Right Rear (-)
3	Green/ Black	Left Rear (-)
4	Black	Right Aux In Shield
5	Black	Left Aux In Shield
6	Gray/ Black	Right Front (-)
7	White/ Black	Left Front (-)
8	Blue/ White	Remote Output
9	Black	Ground
10	Orange	SPDIF In (+)
11	Violet	Right Rear (+)
12	Green	Left Rear (+)
13	Red	Right Aux In (+)
14	White	Left Aux In (+)
15	Gray	Right Front (+)
16	White	Left Front (+)
17	Blue	Remote In
18	Yellow	B+ Constant

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Rockford Fosgate

NEED HELP WITH YOUR INSTALLATION?

YOUTUBE VISIT OUR CHANNEL FOR A COMPLETE INSTALLATION VIDEO AND OTHER TIPS
WWW.YOUTUBE.COM/USER/ROCKFORDFOSGATE

TECH SUPPORT
800 669 9899

DSR1 | MAESTRO PROGRAMMING & INSTALLATION

The DSR1 module will require web-programming as per the steps below, before installation as well as a vehicle-specific T-harness sold separately.
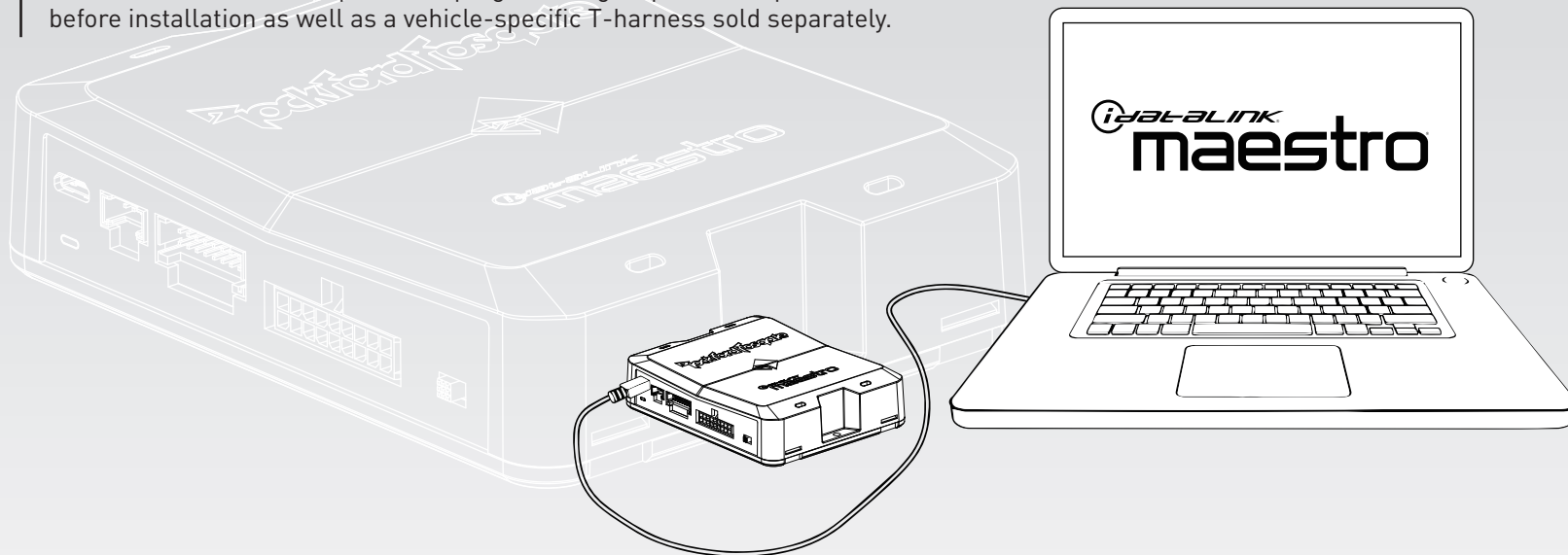
Step 1 - Install the Weblink plugin (for PC only)

Go to **idatalinkmaestro.com/plugin** and follow the installation steps. Review the System Requirements before installing. **Macintosh not supported**.

Step 2 - Register a Weblink account

Go to **idatalinkmaestro.com/register** and complete the registration process. A confirmation email will be sent to you requiring validation.

Step 3 - Connect Maestro module to PC

Use the included micro USB cable to connect your DSR1 module to your PC.

Step 4 - Weblink Programming

Go to **idatalinkmaestro.com/login**. Enter your username and password, then click OK. Follow the installation steps in Weblink until your module is flashed, then download your install guide.

Step 5 - Complete Vehicle-Specific Installation

Follow the steps in your install guide and complete the installation. ADS recommends having uour DSR1 installed by a certified technician. **Vehicle-specific T-harness required and sold separately.**

NEED HELP WITH YOUR INSTALLATION?
877.212.6169

Rockford Fosgate | **DSR1**

Hereby, we Rockford Corporation declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU

Operation Range: BT 2402MHz – 2480MHz; Max Power< 0dBm
Manufacturer: Rockford Corporation
Address: 600 S. Rockford Drive, Tempe, AZ 85281, USA
Importers: XXXXXX
Address: XXXXXXX

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

· Reorient or relocate the receiving antenna.
· Increase the separation between the equipment and receiver.
· Connect the equipment into an outlet on a circuit different from that to which the receiver is
   connected.
· Consult the dealer or an experienced radio/TV technician for help.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. such modifications could void the user's authority to operate this equipment

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.