D-Checker

Daikin mini-split systems incorporate the latest in controls and technology to assure optimum performance under varying conditions. Unfortunately, this also means that typical methods of troubleshooting can be difficult as the system will adjust itself, even with less than an ideal setup, to show temperatures and pressures that may hide otherwise apparent issues. This is the reason that professional dealers will want to use Daikin’s D-Checker tool.

It **plugs into the PCB board on the outdoor unit** and will provide information on the settings and readings from the various components within the system. **These will display on the laptop connected.**

![Image of a person using a laptop connected to an outdoor unit]

The part# 999482P3 and it is relatively inexpensive selling at Johnstone for around **$129** plus tax.

**Note:** This is for ductless and 1:1 only. For Sky Air and VRV you will need the **Service Checker** which is part# 999165T and sells at Johnstone for around **$1,100** plus tax and requires training certification to purchase.
A typical connection point for a 1:1 system is below & attached:

2.2 RK/RX/RKN/RXN_NM Series 18/24

Outdoor Unit PCB Detail

- Outdoor unit is shown with top, front and side removed. To connect D-checker, only the removal of the top panel is required.

- D-checker is connected to the S2 connector. Use adapter that fits S2 connector.
The D-Checker comes with the following items in the picture below and attached:

1: D-checker Cable
2: USB power supply for cable
3: Connector adapter A
4: Connector adapter B
5: CD
6: Instructions (on CD)

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