

## 05 - MICIN Connection to VBOX Mini, PerformanceBox or DriftBox

When a MICIN01 is connected to a VBOX Mini, PerformanceBox or DriftBox, they will automatically log all of the input channels.

Each of the input channels has configuration attributes that can be configured through the VBOX Mini, PB or DB. Changing the Name, Units and Scale for a channel is not required but makes the logged data much easier to understand. See below for descriptions

**Important: MICIN01 communication requires an RS232 chip to be fitted within the PB/DB unit.**

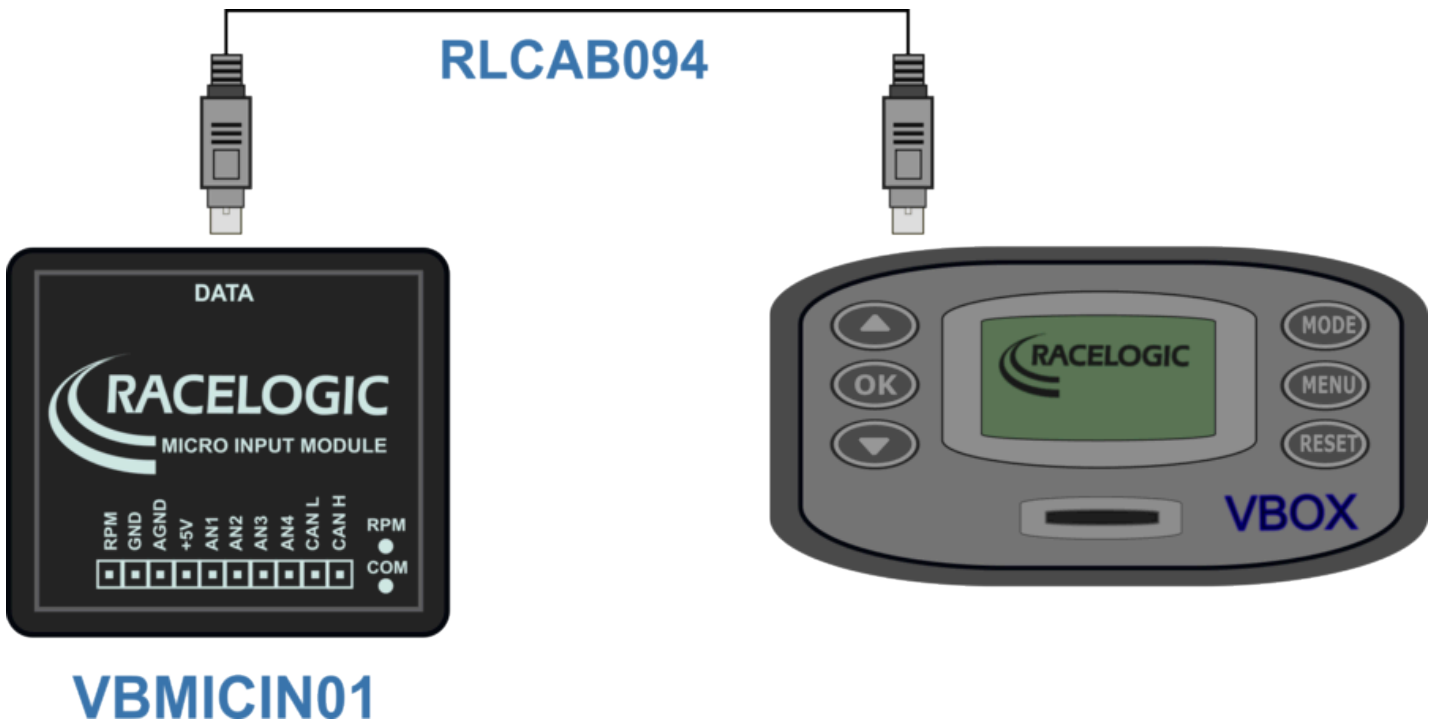
**This is standard for units built after September 2009.**

**For units older than this, or to check a unit's age, please contact Racelogic for further information.**



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## Hardware setup



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## Configuring input channel parameters

To configure any of the input channel parameters, change the mode to Input Module Mode.

- Press the MENU button to enter the Input Module Menu.
- Highlight the Setup Inputs option by using the ▲▼ buttons then press OK to enter the Setup Inputs option.
- Use the ▲▼ buttons to scroll up and down the channel list then press OK to edit the Channel setup screen for an individual channel
- Then press the ▲▼ buttons to scroll up and down the list of channel parameters then press OK to edit one.

## Editing Name/Units

Enter a channel setup parameter edit window by following the 'Configuring input channel parameters' instructions above.

Move the highlight box to the character you wish to edit using the ▲▼ buttons then press OK to edit the character, and then press the ▲▼ buttons to scroll through an alphanumeric list when you have highlighted the character you want then press the OK button. Then move to the next character you wish to edit.



**Note: The Name and Units text fields are a maximum of 10 characters long**

## Editing Digital modes and options

The digital input channels have additional modes and options that need configuring. To do this, enter the channel setup parameter of the digital channel by following the 'Configuring input channel parameters' instructions above.

The configurable modes and options depend on the Digital input channel that you are editing.

Highlight the MODE option then press the OK button, then press the ▲▼ buttons to scroll between the available modes and press the OK button to select the mode you require.

To edit the options available in a mode, highlight the option and press the ▲▼ buttons to scroll between the available option or value, then press the OK button to select the option or value you require.

