

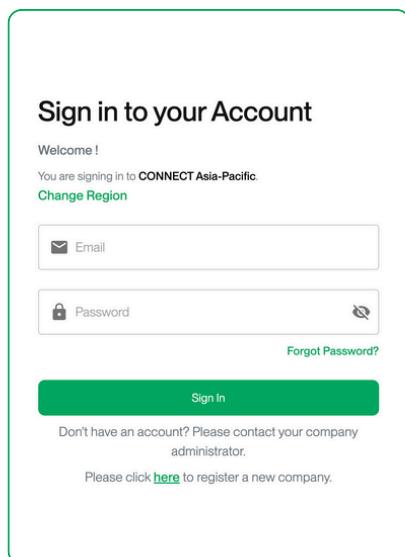
This guide provides step-by-step instructions, with simple explanations to get you up and running.

**Before you start, check you have the following:**

- An AC Solar Warehouse account or register to create your own Permaconn Connect account, <https://connect.permaconn.com> (if you don't, contact our sales team at +61 (02) 93521777 or [sales@permaconn.com](mailto:sales@permaconn.com)). You can choose to activate your device with either option.
- If your company has Permaconn Connect but you are not a user, please contact your admin user for an invitation.
- A 10-15 VDC power supply - Permaconn can supply them if required.

1

**Go to the Permaconn Connect portal and log in**  
<https://connect.permaconn.com/>



3

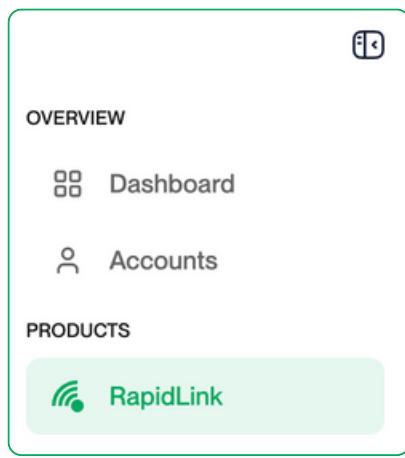
**Power up the Router**

1. Connect two of the three antennas onto the 4G Main & Aux SMA connectors and mount using the ground plate supplied (or a metal surface). Note: the WIFI antenna is not required.
2. Connect either LAN1 or LAN2 ports to the device requiring internet connection using the Ethernet cable supplied.
3. Apply 10-15V DC power at the +/- ports on the lower left of the router.



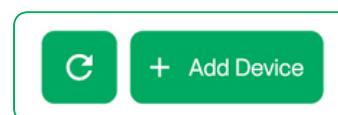
2

**Select the Rapidlink tab on the left-hand side**



4

Within Permaconn Connect, select the '+ Add Device' on the right-hand side. This will open the activation wizard.

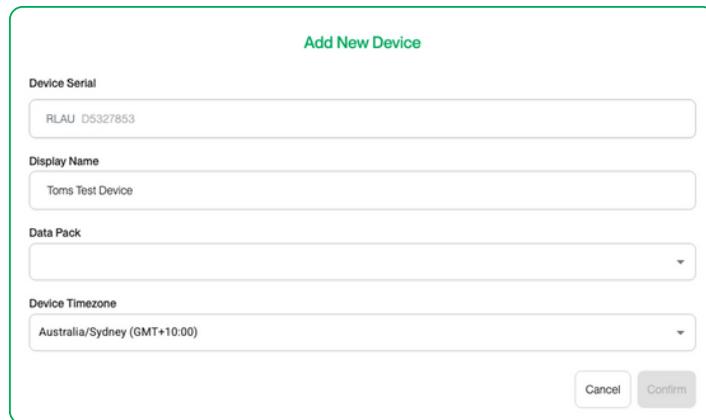


5

Add the serial number located on the back of the device or on the box. It should appear like the following string of letters and numbers, "D5XXXXXX". Please be sure to remove any spaces when submitting the serial number.

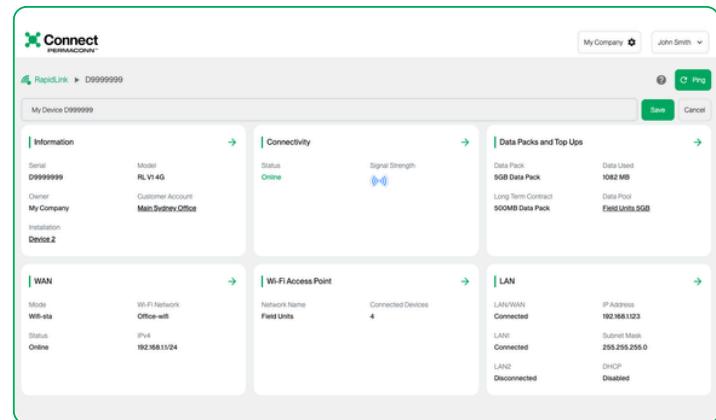
6

Enter the name of the device, subscribe to a data pack, and select the Device Time zone. Then click confirm and wait for the device to activate.



7

Once the device is activated, the portal redirects to the device overview page, where you can configure settings such as Firewall, VPN, WAN, LAN, I/O etc.



### Finished! The device is now online and active.

For more information, please refer to the technical manual or visit [Permaconn.com](http://Permaconn.com) to download a copy.

RapidLink LEDs		RapidLink LEDs
LEDs	Activity	Indication
Status	Green Flashing	Processor OK
	Red Flashing	Processor Rebooting
	Off	Processor Off / No power
Mobile	Green Flashing	Data traffic
	Green ON	No data traffic
	Amber ON	Standby
	Red Flashing	Data plan exhausted
	Red ON	Offline
Signal	Green ON	Good signal strength
	Amber ON	Moderate signal strength
	Red ON	Poor signal strength
	Off	No signal strength
Internet	Green Flashing	Data traffic
	Green ON	No data traffic
	Amber ON	Connectivity issue
	Red ON	Unit is offline
Wi-Fi	Green ON	Wi-Fi connected
	Amber ON	Wi-Fi no internet
	Red ON	Not connected
	Off	Wi-Fi not enabled



### Contact Us:

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