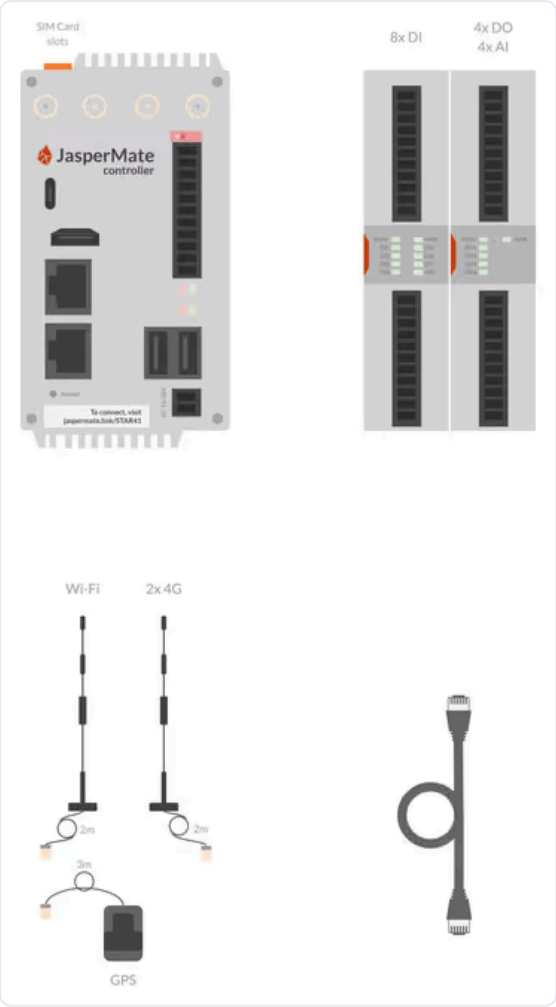
JasperMate quick start

From the box to your first programme in three steps: put it together, get it online and tell it what to do.

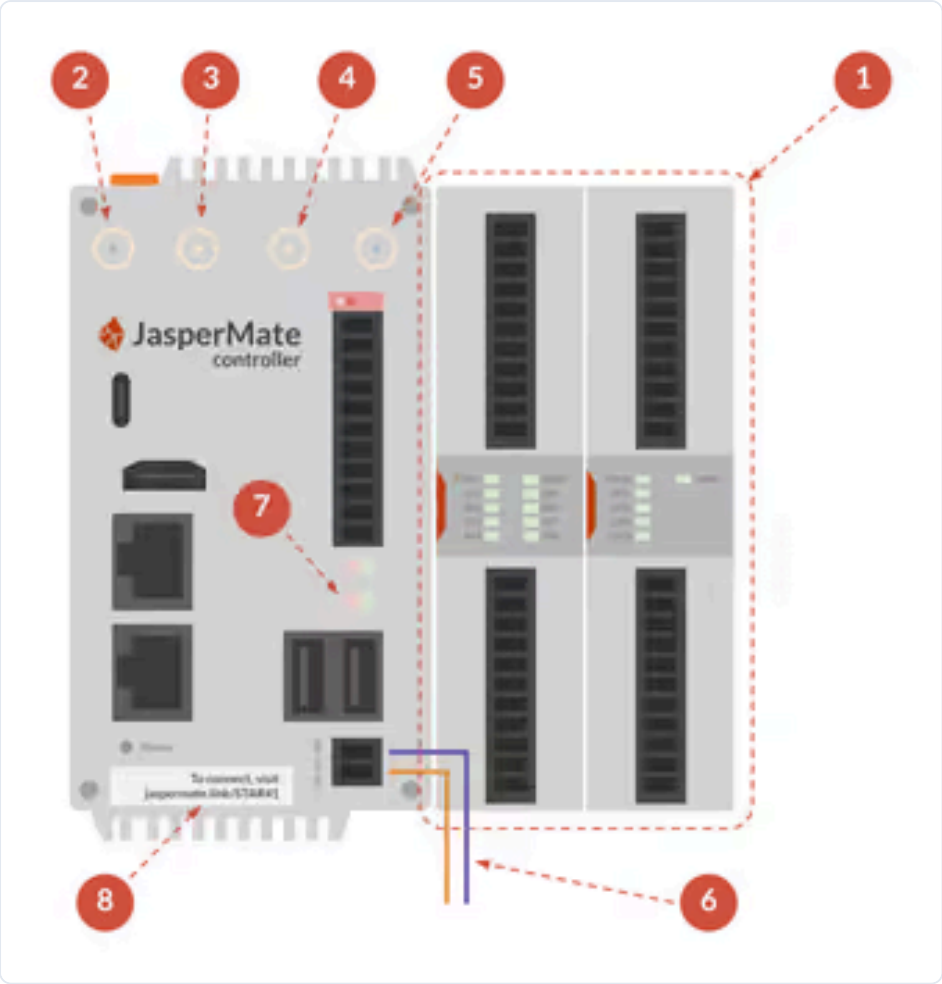
Stuck? Email mate@jasperx.com.au

In the box



JasperMate controller	The base unit, with 2 nano-SIM slots on top
I/O cards	One with 8 digital inputs; one with 4 relay outputs and 4 analogue inputs
Antennas	Wi-Fi, 2 × 4G and GPS, on 2 m and 3 m leads
Ethernet cable	1 m

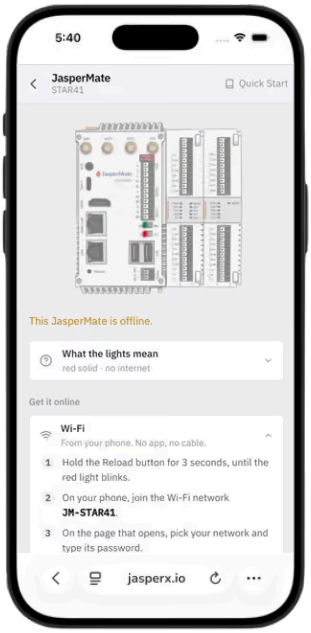
1. Put it together and power it up



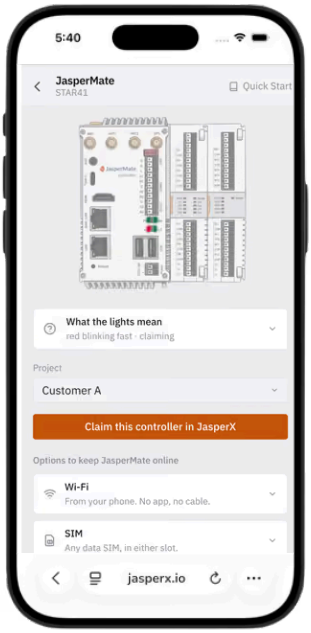
1. Slide the I/O cards onto the base unit until their contacts are firmly connected.
2. Attach the Wi-Fi antenna to `WIFI` (female connector).
3. Attach a 4G antenna to `ANT1` (male connector).
4. Attach the second 4G antenna to `ANT2` (male connector).
5. Connect the GPS antenna to `GPS` (optional).
6. Connect a 12-36 V DC power supply.
7. Check that the red `PW` light is on and the green `WK` light is blinking.
8. Find the setup address on the front label. It looks like `jaspermate.link/STAR41`.

2. Connect it to Wi-Fi

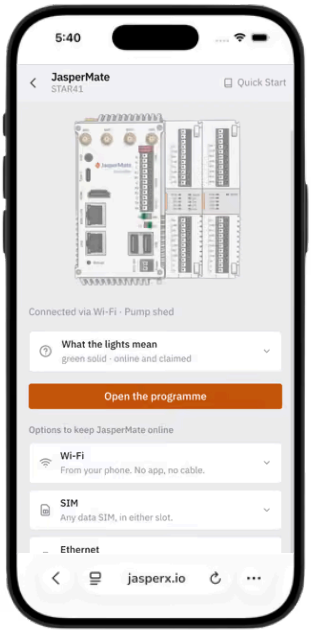
1. On your phone, open the setup address from the label. You may need to create a JasperX account first.
2. Follow the steps on the page to connect JasperMate to your Wi-Fi or your phone's Personal Hotspot.
3. Wait until JasperMate is on the network: light L1 goes off and L2 blinks.
4. Once JasperMate is online, claim it.
5. Click **Open the programme**.



Steps 2 and 3



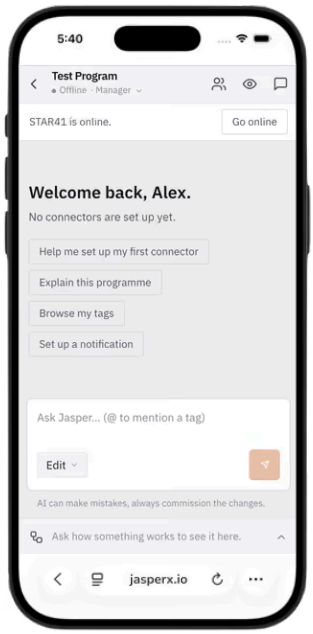
Step 4



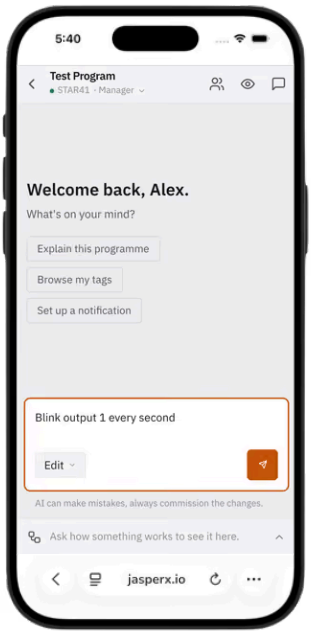
Step 5

3. Start in the chat with Jasper

1. Click **Go online** to work with the controller.
2. Start with a simple prompt, such as "Blink output 1 every second".



Step 1



Step 2