# **Inspire Touch Quick Start Guide**

Thank you for your purchase of the Inspire Touch air conditioning control system. This premium product has been design and engineered by Smart Temp Australia to provide you with simple and accurate comfort control over multiple temperature controlled zones.

This quick start guide provides basic information that may be helpful to provide initial guidance on how to get the best from your new Inspire Touch air conditioning control system.

The full manual for the Inspire Touch can be downloaded at www.smarttemp.com.au. Simply type "Inspire" into the search bar at the top of the page or scan the QR code to the right.



# **Turning Your Heating or Cooling On or Off**



Simply tap the Mode icon to open the Mode window. You will be presented with the option to select your desired available heating and cooling mode (or switch the system off). You also may select fan speed. This setting will apply to all

zones in the system.

If available, using "Auto" (equipment) Mode and "Auto" Fan Speed is recommended.

## **Zone control**



If zoning is enabled on your system, the Zone icon will open the Zone page where you are able to manage the individual zones under the control of the Inspire Touch. Depending on how your zones have been installed, you will be permitted

to open or close a zone and possibly adjust the zone temperature or schedule.

There are symbols shown on each zone that will provide an overview of the



zone status. For example a "tick" indicating that the zone temperature is OK or a flame symbol showing the zone is heating.

#### Wi-Fi Control



Your Inspire Touch can be controlled by a free mobile App from anywhere in the world where you have internet access. Setting up Wi-Fi is a relatively easy process.

- 1. On the Inspire Touch screen click the Settings icon and then click the Wi-Fi tab.
- 2. Scan for your home / office Wi-Fi network and join. You will need to enter your Wi-Fi password.
- 3. Tap the name of the network you have just joined and a page showing your Network information will be shown. If you see four astricts at the bottom of this page, tap the astricts to reveal a hidden pair key. You may be prompted by a PIN request. If so, the factory default PIN is 1234.
- 4. Download and install the Smart Temp Inspire Touch App onto your smart device and sign up to a new account.
- 5. On your App click the top right corner and select "Add Device" and then "Smart Capture". Your phone camera will be activated.
- 6. Using your Smart phone camera (within the Smart Temp Inspire Touch App) take a picture of your Wi-Fi settings page making sure you capture both the MAC address (top line) and Pair Key (bottom line).

The Smart Temp Inspire Touch App will analyse this picture and join the Inspire Touch to the account that took the picture. Pairing is now complete.



Smart Temp smarttemp.com.au

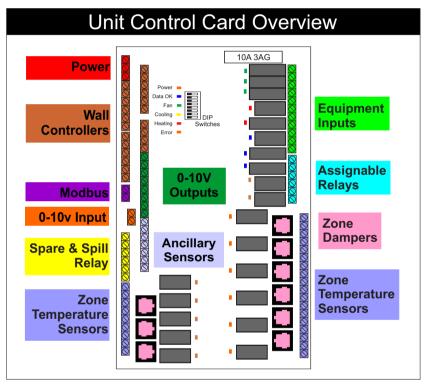
### **Entering the Installer Menu**

The Inspire Touch has a comprehensive installer menu that will permit you to set up equipment staging, zone logic and numerous other settings. It is strongly recommended that you **do not** alter settings in this menu if you are unfamiliar with the effect of changing these settings.

To enter the Installer menu, tap the Installer icon and enter the default pin of 1234. Thermostat one will be selected by default so just tap Continue on the lower right. Move forward or backward through the pages using the arrows on the bottom and tap the tabs across the top of the page to enter the menu. Tap to highlight Yellow the function you wish to change and use the Up and Down buttons to make adjustments. There are multiple pages of menus with clearly labelled functions on each page.

Tap exit (top right) to exit the Installer menu and save changes. The Inspire Touch will re-boot and apply the changes.

Typical wiring diagrams are provided below. More information on wiring is provided in the online manual.



# **DIP Switch Settings**

There are three dip switches that must be set to define how the Inspire Touch controls the HVAC system. These switches are read by the Inspire Touch on power up so if changing these switches, you must power cycle the Inspire Touch control card before they are taken into effect. The installer menu, where relevant, will confirm these switch settings.

Switch	Off	On
Sw1 - Fan Speeds	Sw1 - Single Speed Fan	Sw1 - 3 Speed Fan
Sw2 - System	Sw2 - Heat Cool Mode	Sw2 - Heat Pump Mode
Sw3 - Reversing Valve (If Sw2 = ON)	Sw3 - Energise in Cool (O)	Sw3 - Energise in Heat (B)
Sw3 - Fan with Heat (If Sw2 = OFF)	Sw3 - Fan Controlled by Heater (HG)	Sw3 - Fan Controlled by Inspire (HE)

