ADVANTAGE AIR®

MyAir3 as MASTER
Fujitsu A/C Unit

Cheat Sheet

REQUIRED FUNCTION SETTINGS:

- 42=01: Sensor of wired remote controller is used
- 48=01: Temperature control only by Remote Control

2013

INSTALL INSTRUCTIONS

Fujitsu Unit Setup

1. Install the Fujitsu indoor and outdoor unit according to Fujitsu's instructions. Do not connect any MyAir electronics.

2. If you would like to install both the Fujitsu & MyAir3 controllers on the wall then run the control wires to the desired location.

3. If you only want the MyAir3 controller on the wall then connect up the Fujitsu wall controller in the roof space at first. <u>This is required to test and configure the system initially, and then it will be disconnected & removed later.</u>

4. Do **NOT** connect the MyAir3 system or the MyDict-FJ until later (otherwise setup will not work).

5. Test the Fujitsu system completely using this Fujitsu wall controller.

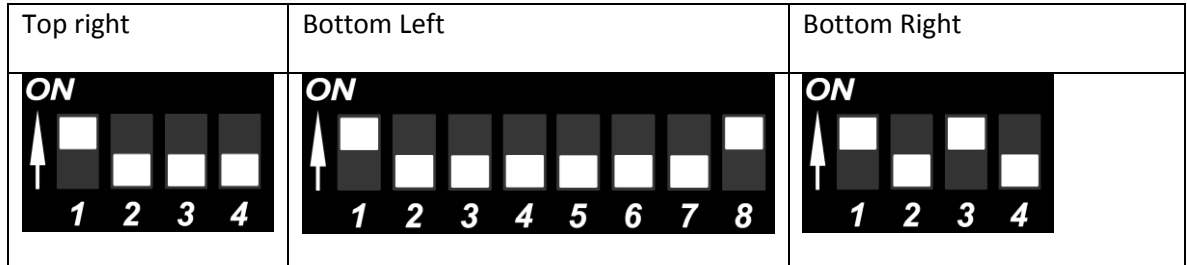6. Once testing is complete proceed to next step (Fujitsu Function Settings).

Fujitsu Function Settings

Setup the Fujitsu Control Panel as follows:

a. Check that MyAir and MyDict devices are NOT connected
b. Check the Fujitsu unit is not running (IMPORTANT)
c. Press SET TEMP UP + SET TEMP DOWN + FAN together for 5 seconds
d. Press the SET TIME > button to select Function number 42
e. Press SET TEMP UP to change setting value to 01
f. Press TIMER SET button for a few seconds until the value stops flashing

g. Press the SET TIME > button to select Function number 48
h. Press SET TEMP UP to change setting value to 01
i. Press TIMER SET button for a few seconds until the value stops flashing
j. Press SET TEMP UP + SET TEMP DOWN + FAN together for 5 seconds to return to main screen
k. Turn power to the system OFF at the circuit breaker or isolator **(This step is crucial to save the function settings)**

MyDict Setup

1. Ensure the power to the air con system is OFF.

2. Ensure you are using a **MyDict-FJ** for Fujitsu installs

3. Set the dipswitches on your MyDict-FJ as per below.

Top right	Bottom Left	Bottom Right
ON ↑ 1 2 3 4	ON ↑ 1 2 3 4 5 6 7 8	ON ↑ 1 2 3 4

4. Select one option below:

    a. MyAir3 Standalone (No Fujitsu wall controller): Remove the Fujitsu remote controller from the fan coil unit terminals 1,2 & 3.

    b. MyAir3 with Fujitsu Controller: Now you must set the Fujitsu controller to slave NOW, before you power the system ON. To do this: find DS1 on reverse of Fujitsu controller & turn dipswitch 2 ON (REMOTE CONTROL IS SLAVE).

5. Wire the MyDict-FJ into the Fan Coil Unit remote controller terminals

    a. 1:RED 2:WHITE 3:BLACK

6. Connect the cable coming from the bottom of the MyDict-FJ to the MyAir3 control box.

MyAir Configuration

1. Follow MyAir3 installation instructions to complete installation.

Troubleshooting

MyDict Normal operation	Yellow LED – Short Flash, Long OFF	Operation Normal
MyDict Communication error	Yellow LED – 50/50 Flash	Check cable between MyDict & FCU or check dipswitch settings
Unit Turns OFF immediately on MyAir screen.	When power is pressed via MyAir3 buttons turns yellow then immediately turns black (OFF)	Check unit controller is connected; check removable green screw terminal on MyDict is pressed down firmly.
Fujitsu Controller Flashes 9C	This is normal when you first power the unit on.	Please wait 2 minutes.
Fujitsu Controller Flashes 00 12	This happens if you connect up devices while the power is ON.	Turn the Isolator/Main Power OFF for 30 seconds and try again.
Fujitsu settings do not save	This happens when you have the MyDict-FJ connected.	Unplug the MyDict-FJ before loading or changing any Fujitsu settings.

Notes:

Setting 42-00 is not supported for MyAir3 master mode.

Setting 42-01 and 48-00 is not supported for MyAir3 master mode.