

- Peripheral Control Using Housemate

The combination of CoMoveIT Smart and Housemate allows you to control peripheral devices with just one press on the desired sensor of CoMoveIT Smart. For example, any function can be controlled by pressing on the right head pad of CoMoveIT Smart. A single press is enough to activate the HouseMate transmitter and trigger the HouseMate app on your smartphone or tablet. The Housemate app scans through the list of your peripheral devices, and a simple press on CoMoveIT Smart allows you to control the desired device.

You can interface CoMoveIT Smart to HouseMate using the Rnet Input/Output module.



Rnet Input/Output module set up for interfacing CoMoveIT Smart with HouseMate.

In the Rnet Programmer, under **Configuration** tab, create a Mode for the Rnet Input/Output module. It is recommended to give a distinctive name to the Mode (e.g. **Housemate**). Set **Input** to “Raw” and select the **Output** number of the Input/Output module.

Profile Management	Profile 1	Profile 2	Profile 3	Profile 4	Profile 5	Profile 6	Profile 7	Profile 8
Configuration	Mode 1	Mode 2	Mode 3	Mode 4	Mode 5	Mode 6	Mode 7	Mode 8
Mode Name	Drive	Seating	IR Control	Housemate	Mode 5	Mode 6	My Devices	Programming
Input	Drive	Seating	Drive	Raw	Seating	Seating	Raw	Programming
Intermediate	None	None	None	None	None	None	None	None
Output	Drive	Seating	IR Control	Output 6	Seating	Seating	Omni2 Bluetooth	Programming



## CoMoveIT

**Caution:** Make sure that the internal output selector switch of the Rnet Input/Output module matches the Output number in the Configuration.

In the Rnet Programmer, under **Input Output Module** tab, select **Input Type “Switch”**. On the **Output Switching** select **“Four Way”**.

Input Output Module					
Input Module	Input 1	Input 2	Input 3		
Input Type	Switch	Switch	Switch		
Output Module	Output 3	Output 4	Output 5	Output 6	Output 7
Output Switching	Four-Way	Four-Way	Four-Way	Four-Way	Four-Way
Hom Operation	Output	Output	Output	Output	Output

You can access the Mode “Housemate” via the User Menu of Omni2.

**Remark:** It is mandatory to use a DB9 to jack adaptor, such as Curtiss-Wright SA80956, to interface the I/O module with the HouseMate.