



Frequently Asked Questions

23

17 February, 2005

Model	Question	Solution
TM81xx	What input lines can be actioned automatically after power up?	<p>From firmware version 2.03, the following GPIO lines are now checked at start-up for their current state, and actioned if conditions are valid.</p> <ul style="list-style-type: none"> •MUTE_AUDIO_OUTPUT_PATH •UNMUTE_AUDIO_OUTPUT_PATH •TOGGLE_TX_INHIBIT •PRESET_CHANNEL •GOTO_HOME_CHANNEL •TOGGLE_PTT_INHIBIT •ROUTE_MIC_AUDIO_TO_SPEAKER •<i>SEND_CHANNEL_PRESET_CALL</i> •<i>SEND_NETWORK_PRESET_CALL_x</i> <p>Items shown in red italic, will be implemented in the next firmware release.</p> <p>This ensures these functions respond to third-party operations or inputs. Previously external inputs would need to perform a change of state after radio boot up to be recognized. Now inputs held low or high, can be recognized.</p>
TM8200	Can two control heads be fitted to one radio?	<p>At this stage the answer is No. Plugging two heads into a radio will not damage the radio, but some work is yet to be completed with the radios firmware to ensure that the heads talk to each correctly. Currently some functions will cause system errors.</p>
TM8250	What length can the remote head be extended to?	<p>The current length is 6 meters. Extending this is possible, however no testing has been done with longer leads and therefore no guaranties can be given. It is expected that the audio will be the first to suffer from extending the lead length.</p>