

How to replace SIP-T38G's hardware components

Replace the mainboard

Step1: Take down the power, network, handset and the bracket of back shell.



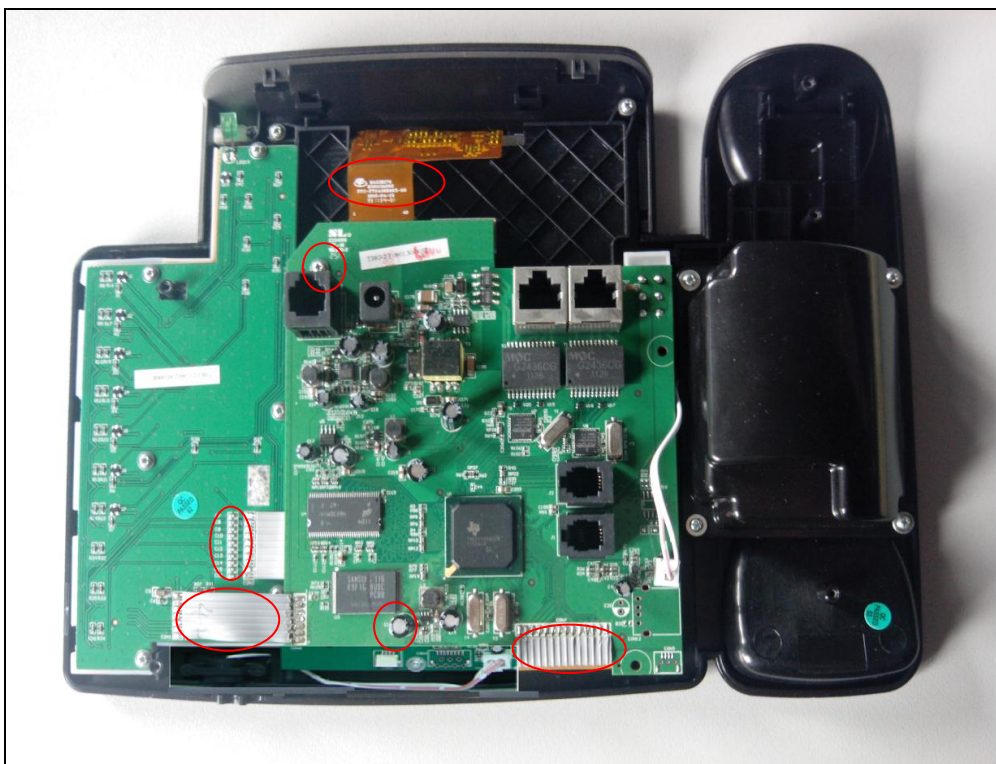
Step2: Loosen 7pcs of screws, open the back shell.



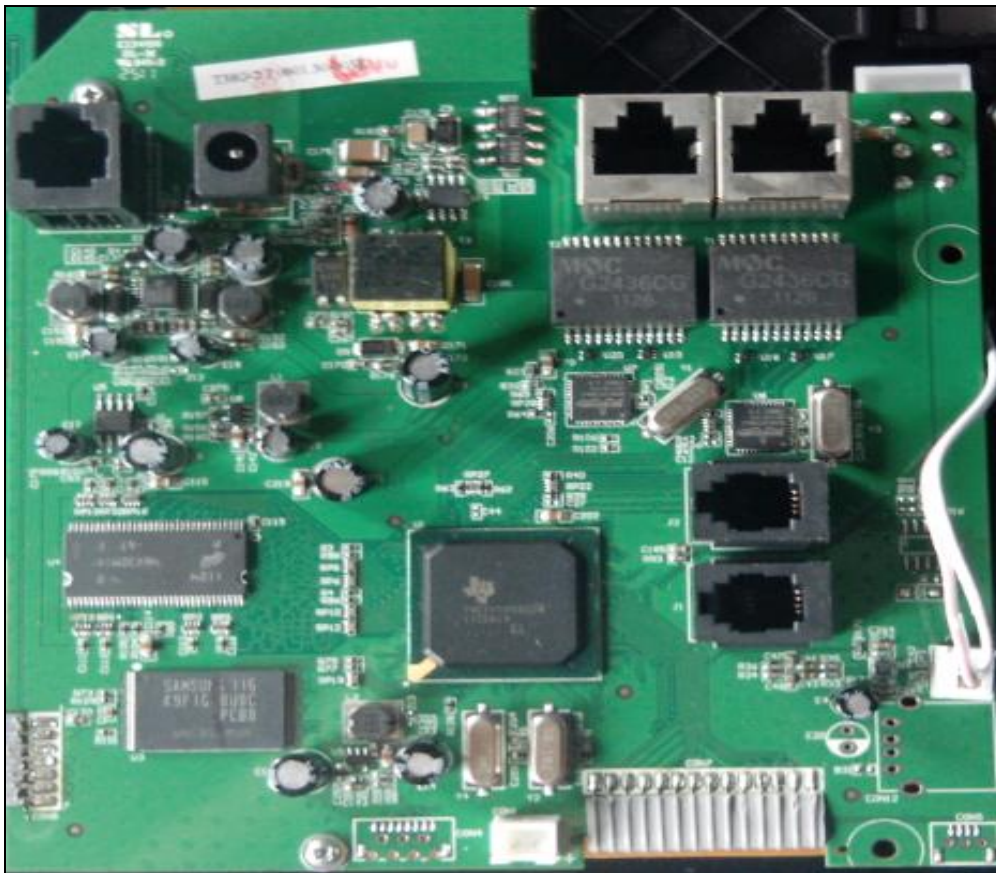
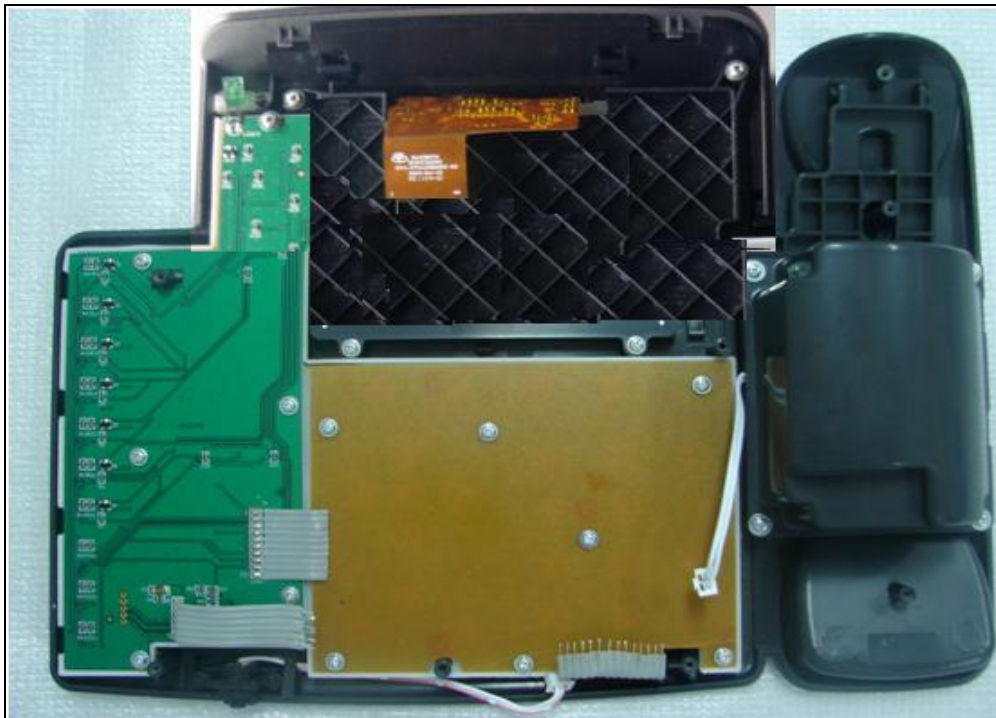
Step3: Pull out the plug of the microphone and speaker. Remove the flex cable.



Step4: Remove the three flex cables with a soldering iron, and the 2pcs of screws on the mainboard. Then remove the LCD FPC cable, take away the mainboard.



Step5: Replace a new LCD module.



Replace the LCD module

Step1: Take down the power, network, handset and the bracket of back shell.



Step2: Loosen 7pcs of screws, open the back shell.



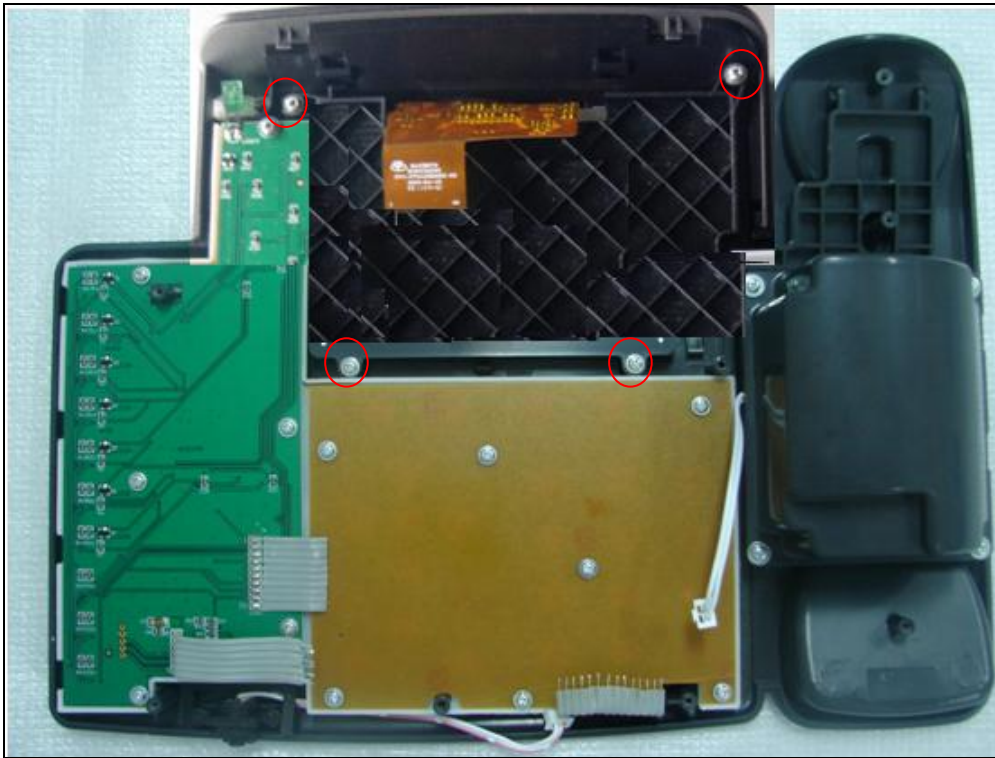
Step3: Pull out the plug of the microphone and speaker. Remove the flex cable.



Step4: Remove the three flex cables with a soldering iron and the 2pcs of screws on the mainboard. Then remove the LCD FPC cable, take away the mainboard.



Step5: Loosen 4pcs of screws on the LCD support stand and take away the LCD module.



Step6: Replace a new LCD module.



Replace the DSS keyboard

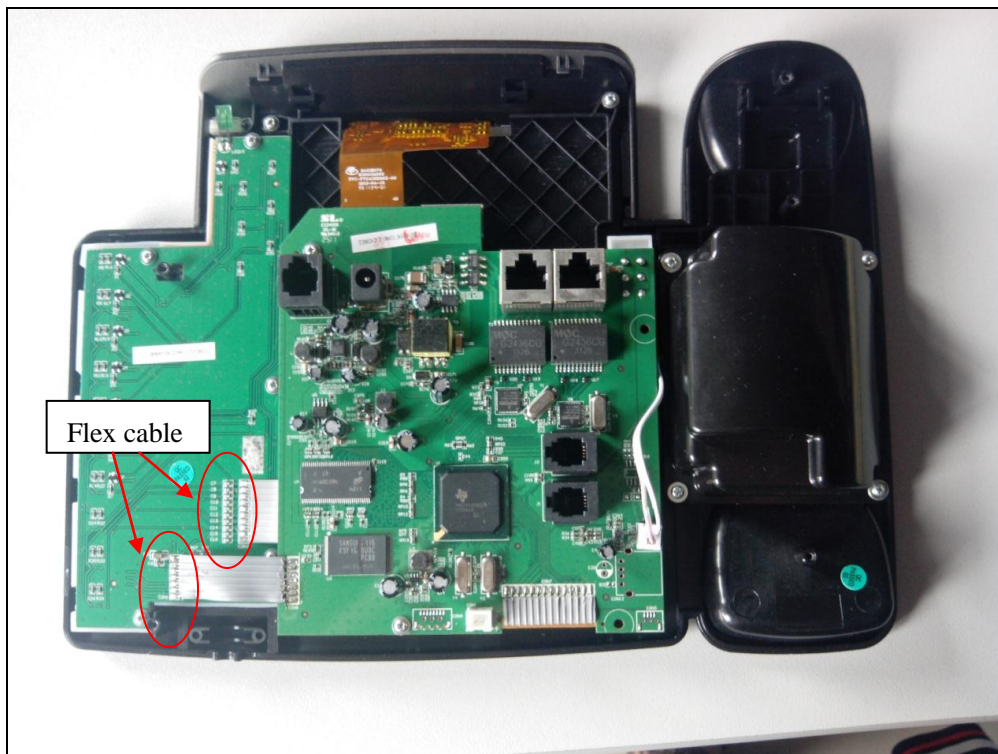
Step1: Take down the power, network, handset and the bracket of back shell.



Step2: Loosen 7pcs of screws, open the back shell.



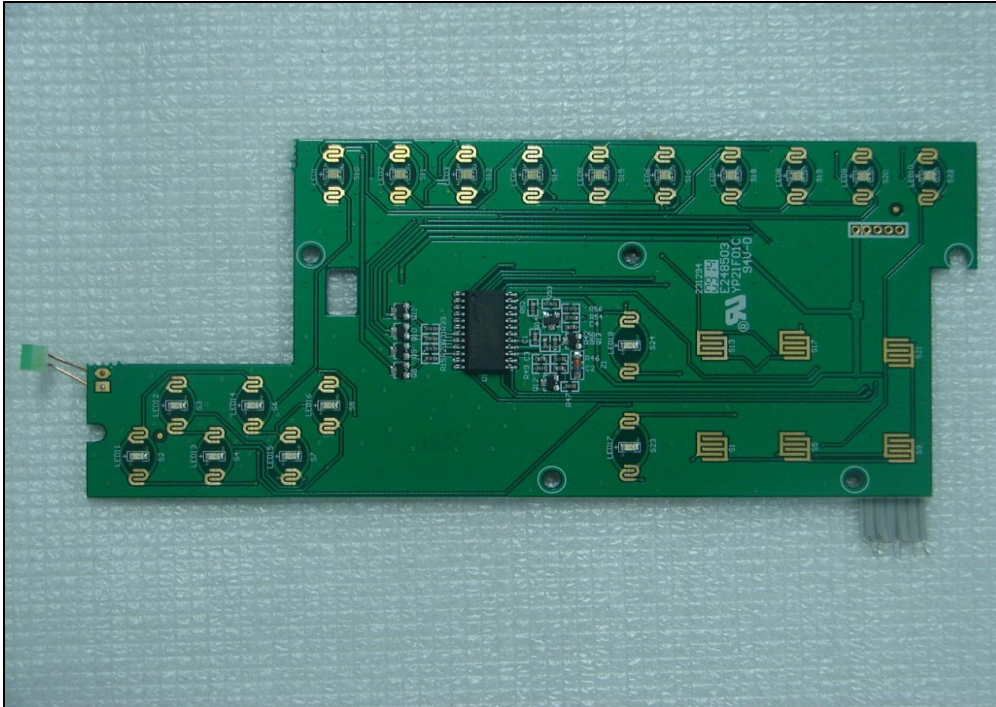
Step3: Remove the flex cable 3 and cable 4 with a soldering iron.



Note: The temperature of soldering iron must be less than 350°C.

Step4: Loosen 6pcs of screws on the DSS keyboard, and take away the damaged DSS keyboard.





Step5: Install the new DSS keyboard in the opposite way following the steps mentioned above.

Replace the keyboard

Step1: Take down the power, network, handset and the bracket of back shell.



Step2: Loosen 7pcs of screws, open the back shell.



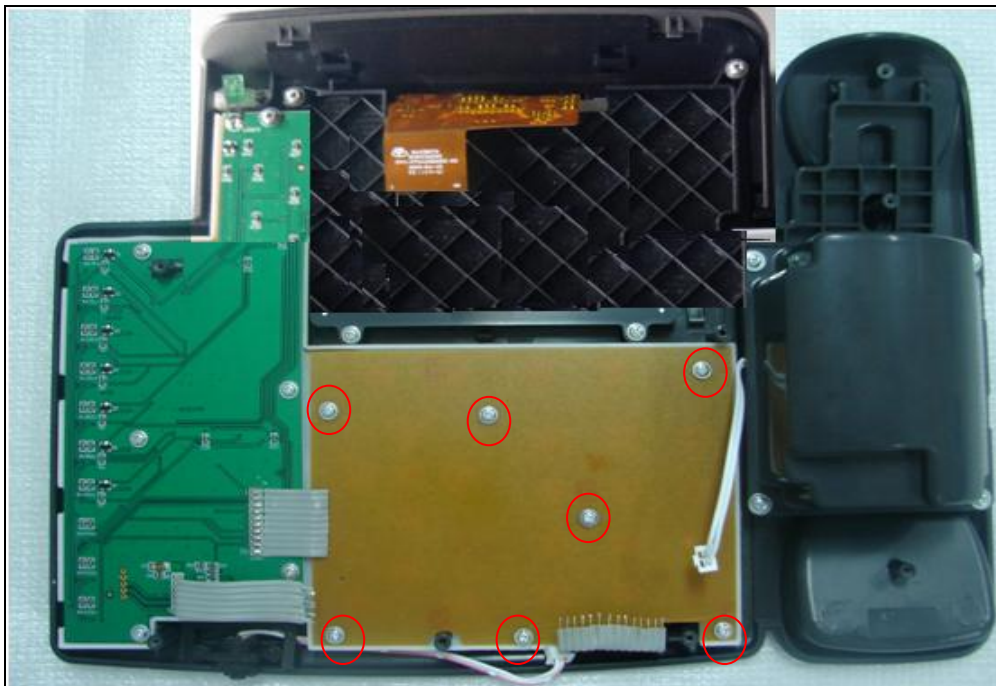
Step3: Pull out the plug of the microphone and speaker. Remove the flex cable.



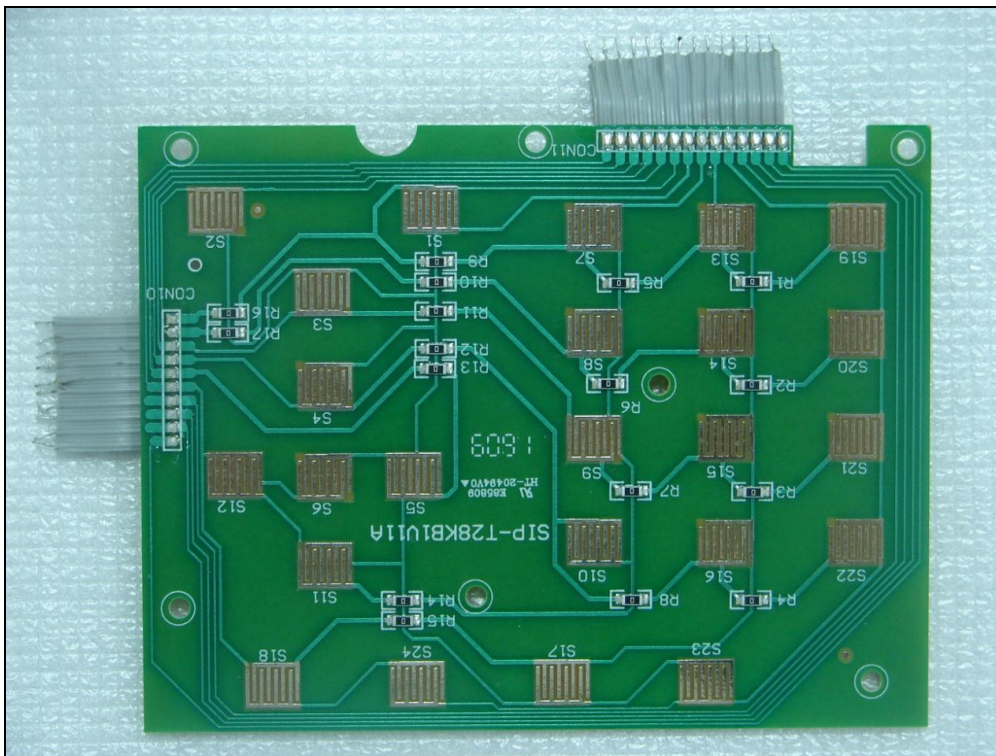
Step4: Remove the three flex cables with a soldering iron, and the 2pcs of screws on the main board. Then remove the LCD FPC cable, take away the main board.



Step5: Loosen 7pcs of screws on the keyboard, and take away the damaged one.



Step6: Install a new keyboard.



Replace the speaker

Step1: Take down the power, network, handset and the bracket of back shell.



Step2: Loosen 7pcs of screws, open the back shell.



Step3: Pull out the speaker cable, loosen 4pcs of screws and open the speaker cavity back shell.



Step4: Loosen 2pcs of screws, and replace a new speaker.

