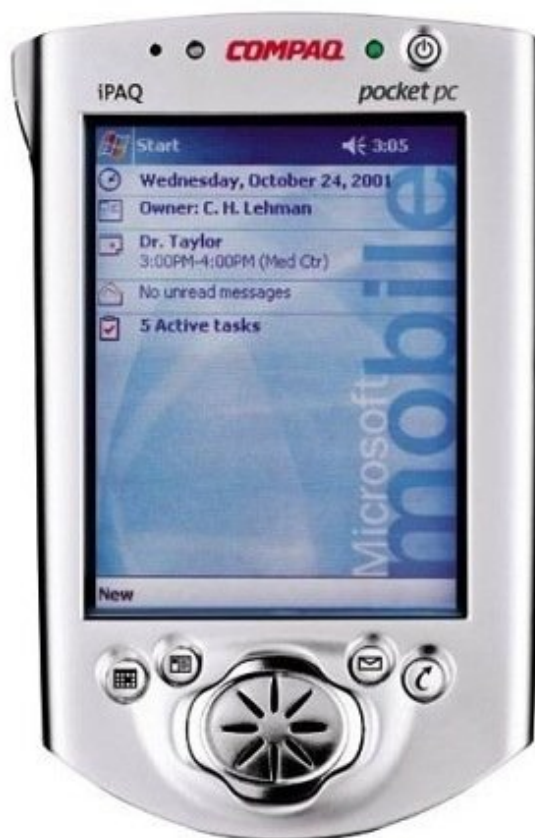




Compaq iPaq Pocket PC 3765 Teardown

Compaq iPaq Pocket PC 3765 Teardown

Written By: josh9623



INTRODUCTION

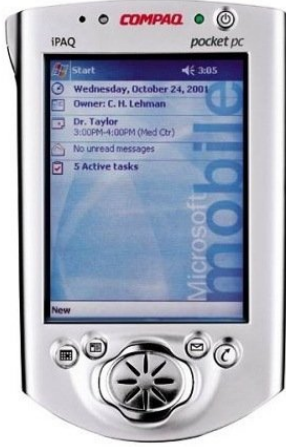
A look at the guts of the iPaq.



TOOLS:

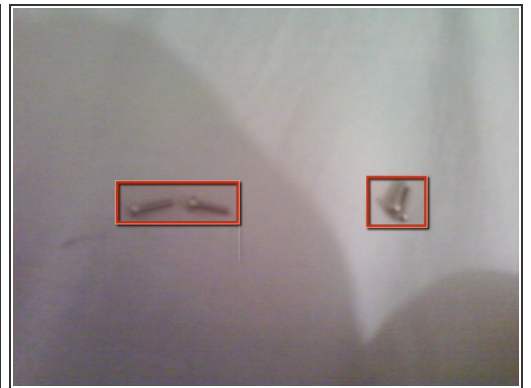
- [Spudger](#) (1)
 - [T6 Torx Screwdriver](#) (1)
-

Step 1 — Compaq iPaq Pocket PC 3765 Teardown



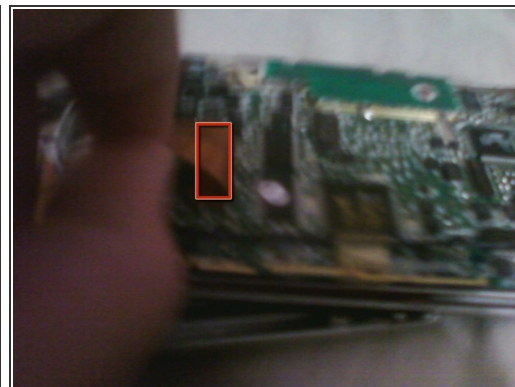
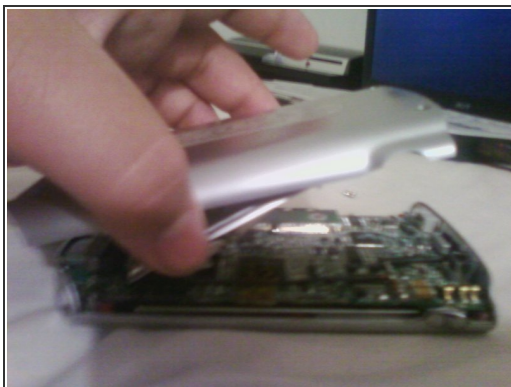
- an original ipaq from compaq not hp
- the teardown is realatively simple (PS: simply is not always easy)

Step 2



- There are four torx screws here

Step 3



- Gently pry around the edges to release the cover

⚠ The battery is glued to the back cover be careful not to damage the fragile ribbon cable

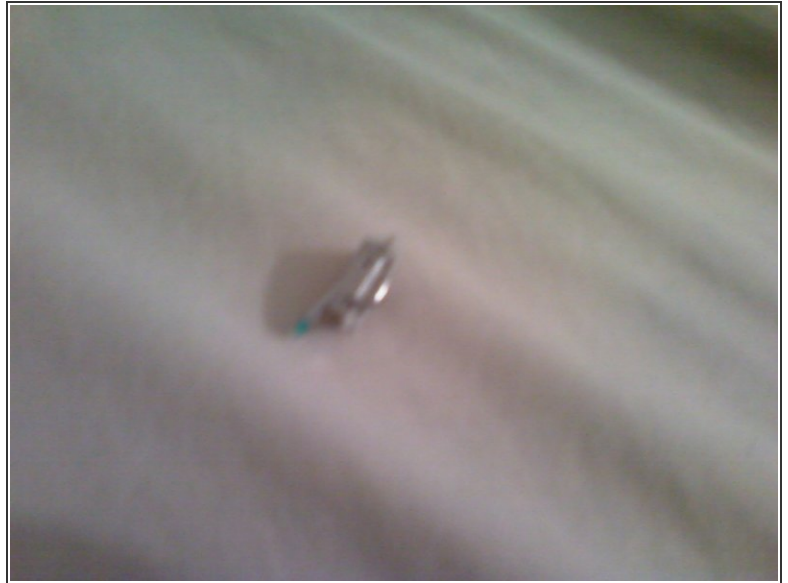
- fold the back under the front panel and carefully remove the battery connector

Step 4



- X

Step 5



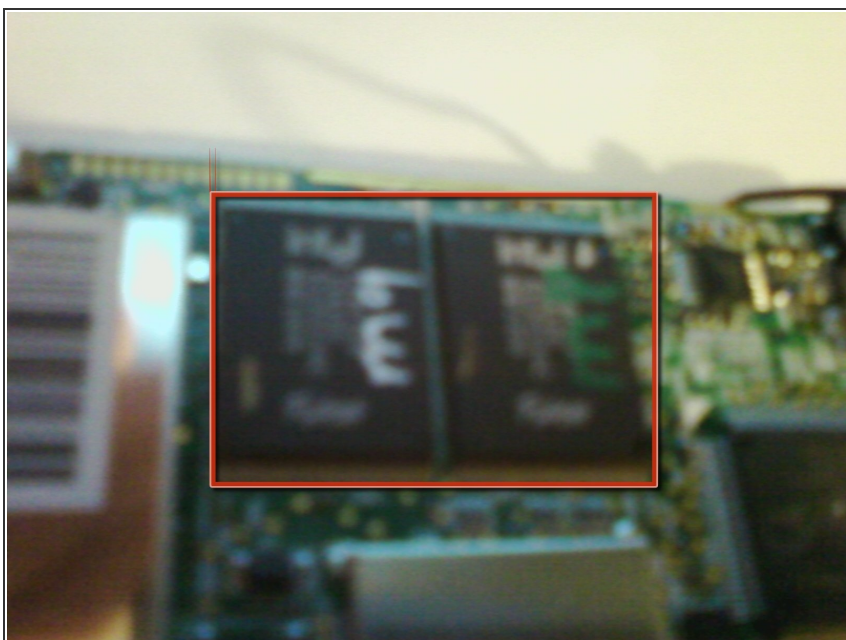
- Disconnect the backlight
- from the inverter
- here is an Htc branded processor
- be sure to pop up the black wire
- remove the stylus ejector

Step 6



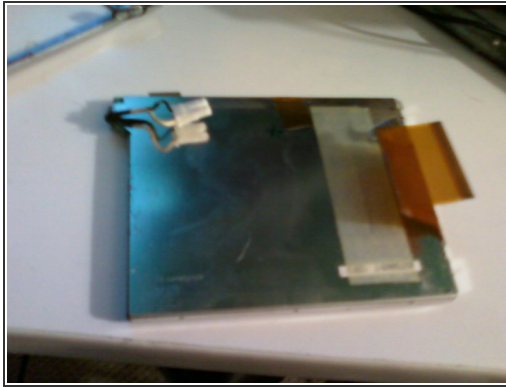
- Gently pull on the top face while lifting the logic board (will require some force)
- Be careful of the black wire running along the board
- Disconnect the screen and digitizer cables being careful not to damage the cable or connector

Step 7



- two Intel flash chips

Step 8



- again putting pressure on the top panel lift the display out of the case

Step 9



- an htc branded control board
- (funny I thought it said compaq on the front?)

Step 10



- The final product (destroyed that is)
- I used NO anti-static precautions, reassembled the device and after finally getting the video cable to lock in it worked fine
- PS: the touch panel worked But when i fixed the video cable i knocked it loose and didnt realize it and now i have to fix it (sigh)

To reassemble your device, follow these instructions in reverse order.