## 128 kB RAM for the Panasonic FS-A1FM

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## Warning:

The most important part in the computer is the printed circuit board (PCB). Parts can be replaced, but not the PCB. Do not try to unsolder the parts, but cut them loose and then remove the solder pins. The use of IC sockets is recommended.



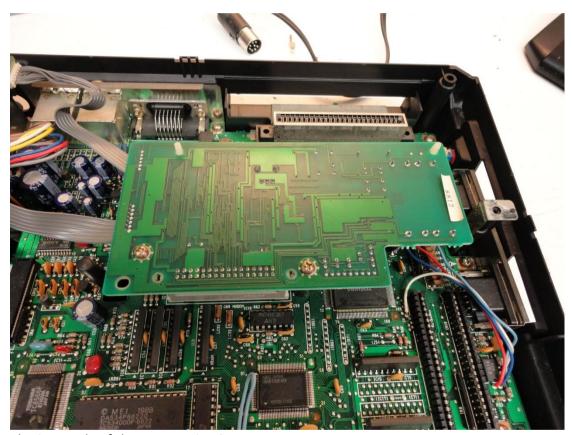
The Panasonic FS-A1FM.

## **Requisites:**

- 2 pieces 41464 (ZIP-version)

## Installation:

- Remove the top of the case.
- Remove the keyboard.
- Remove the disk drive.
- Remove the auxiliary PCB with RS-232 interface (2 screws).
- Take the main PCB out of the case.
- Place a 41464 in the empty place of IC17.
- Place a 41464 in the empty place of IC18.
- Place a 100 nF capacitor in the empty place of C71.
- Place a 100 nF capacitor in the empty place of C72.
- Reassemble everything in reverse order.



The internals of the Panasonic FS-A1FM.



64 kB memory and the spare places for the extra memory.