

Installation Instructions for T200RAM Module

Hello and thanks for buying this memory module for your Tandy 200 laptop. I hope that the installation method is obvious, but just to make sure, I'll outline the steps.

- 1) If you have already got bank 2 or bank 3 upgraded to 24k with a different memory module, please read the section called **De-installation of Memory Modules**.
- 2) Turn off your laptop. Flip your laptop over so you can access the memory compartment. Remove the cover for the memory compartment.
- 3) Locate the two identical sockets marked OPTION RAM #1 and OPTION RAM #2. Ensure there is no memory modules already plugged into those sockets. If there are memory modules currently installed, please remove them by following the instructions in **De-installation of Memory Modules**.
- 4) The T200RAM Module plugs primarily into OPTION RAM #2 socket, and uses 1 pin of OPTION RAM #1 socket. Remove the T200RAM module from it's packaging carefully, so as to avoid bending any pins. If pins bend, gently straighten them out using as delicate a force as possible.
- 5) Orient the T200RAM module such that pin 28 on the module lines up with pin 28 of the OPTION RAM #2 socket, and that pin 1 on the module lines up with pin 1 of the OPTION RAM #2 socket. This will also connect the T200 RAM module to pin 20 of the OPTION RAM #1 socket.
- 6) Gently press the module down into the sockets such that it is well seated.
- 7) Replace the cover.

Your Tandy 200 is now operational with 72kb of ram in 3 banks. Be aware that you may need to cold-restart banks 2 and 3. Directions for how to do this are in you owner's manuals.

De-installation Instructions of Memory Modules

If you have other memory module(s) plugged into the Tandy 200, they need to be removed to install the T200RAM module. Here is a brief outline of the steps.

- 1) Any file content in banks 2 or 3 that you wish to save and use in the future, should be backed up to storage so that you may retrieve them in the future. Removing the memory module will kill the contents of the memory chips.
- 2) Turn off your laptop. Flip your laptop over so you can access the memory compartment. Remove the cover for the memory compartment.
- 3) Using a small slot screwdriver, gently pry each end of the memory module upwards. Prying a little at a time at each end will extract the module more or less vertically, and avoid bending any pins.
- 4) Once the modules are removed, you can replace the cover, or carry on at step (3) above.