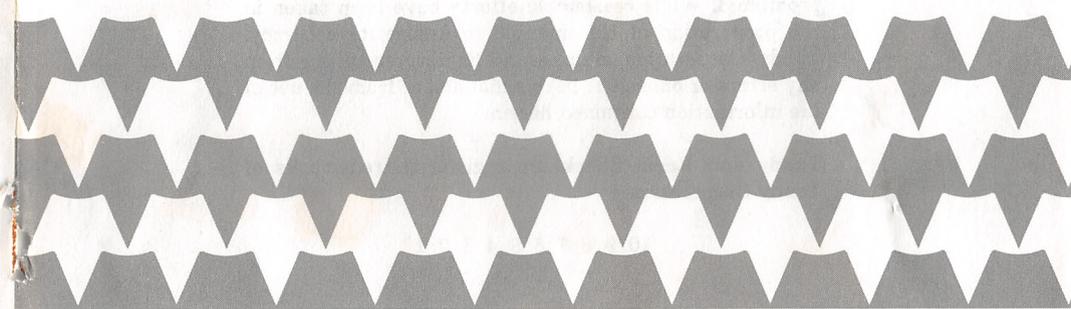


# Memory PLUS Expansion Adapter Installation Instructions

**RADIO SHACK**  
A Division of Tandy Corporation  
Fort Worth, Texas 76102



**TANDY®**

Memory PLUS Expansion Adapter  
Installation Instructions  
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## Memory PLUS Expansion Adapter Installation Instructions

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### Introduction

Adding the Memory PLUS Expansion Adapter to your computer significantly increases the memory storage capacity of your computer.

The Memory PLUS Expansion Adapter is readily installable by you, however, you can have the kit installed by the service technicians at your Radio Shack Service Center. Having our service technicians install the kit not only ensures expert installation, but also enables them to quickly check to be sure all the equipment is functioning properly.

### Installation

1. **Caution should be exercised in low humidity environments to prevent damage to electronic parts by static electricity being discharged through them.** Discharge any built-up static electricity by touching a grounded metal object before proceeding further.
2. **Warning: Turn off all equipment.** Turn the power off and disconnect the power cord from the wall socket. If the computer is on, you could damage the central processing unit, as well as your Memory PLUS Expansion Adapter.
3. Before proceeding with the installation of the Memory PLUS Expansion Adapter, be sure the kit contains the Adapter with 128K of RAM installed in the top row of 4 sockets, those nearest the connectors. An additional 256K of RAM (Add-on Memory Kit - Cat. No. 26-6019) can be installed in the bottom row of 8 sockets located nearest to the edge of the board.

4. Locate the jumper between the large DMA chip and the lower of the two connectors on the top surface of the Memory PLUS Expansion Adapter. If your board is going to be installed in the computer with only 128K of RAM on the Memory PLUS Expansion Adapter the jumper must connect pins E1 and E2. This is the default setting. If your board is going to be installed in the computer with the additional 256K of RAM on the Memory PLUS Expansion Adapter (for a total of 384K of RAM) the jumper must connect pins E2 and E3.
5. Slide the cover on the top of the left side of the computer toward the back and remove it. See Figure 1.

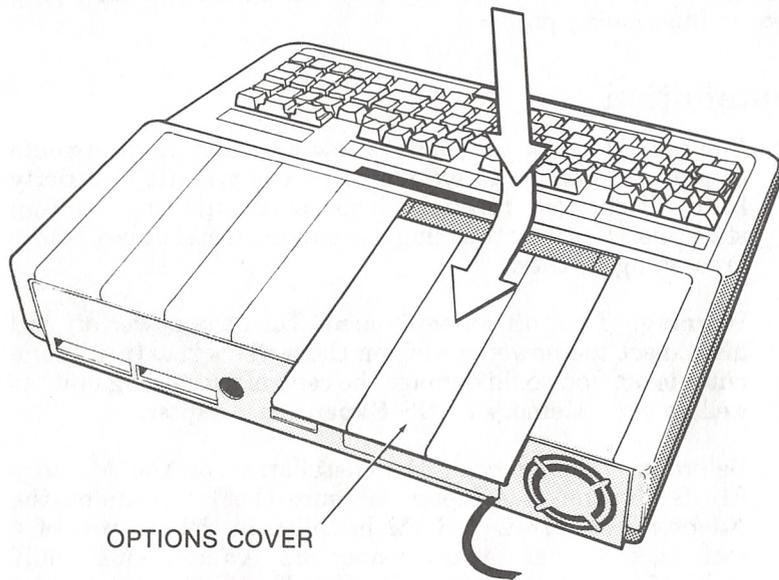


Figure 1.

6. If there is an option board already installed in the expansion slot on the main logic board, remove it.

7. Carefully install the Memory PLUS Expansion Adapter in the Main Logic Board expansion slot. Slide the edge of the Memory PLUS Expansion Adapter under the wires to the Disk Drive Power Connector. Then align the pins and the connector and press the Memory PLUS Expansion Adapter down firmly, but gently, to seat it. See Figure 2.

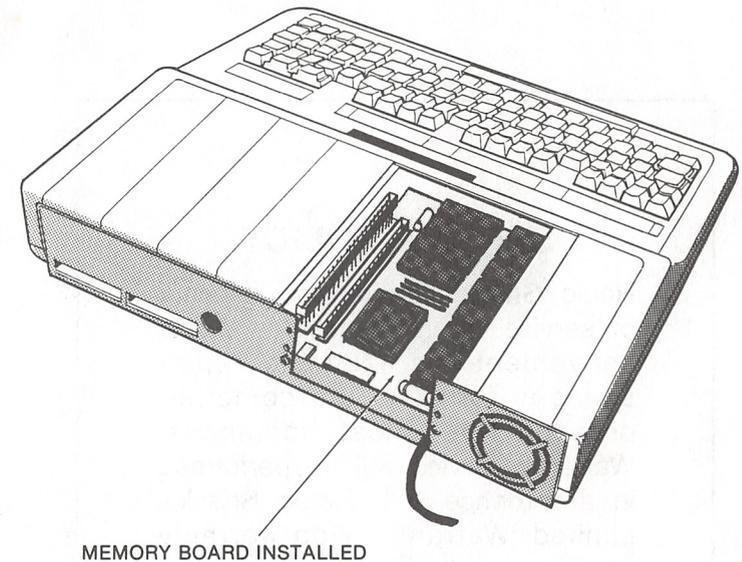


Figure 2.

8. Carefully install any other option board(s) in the empty expansion slot(s) on the Memory PLUS Expansion Adapter by aligning the pins and the connector and pressing the board(s) down firmly, but gently, to seat them.
9. Insert the cover on the top of the left side of the computer and slide it forward toward the front.

The Memory PLUS Expansion Adapter is now ready for use.