



Portable PLUS

English	3	<u>Drawer Installation Instructions</u>
Français	10	<u>Instructions d'installation des tiroirs</u>
Italiano	17	<u>Istruzioni per l'installazione del cassetto</u>
Deutsch	24	<u>Einschub-Installationsanleitung</u>



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Potential for Radio/Television Interference (for U.S.A. Only)

This product generates and uses radio frequency energy. If not installed and used properly—that is, in strict accordance with the instructions in this manual and *Using the Portable PLUS*—the computer can cause interference to radio and television reception. It has been tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation.

In the unlikely event that your computer does cause interference to radio or television reception (which can be determined by turning the computer off and on), you are encouraged to try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna.
- Reorient the computer with respect to the receiver.
- Move the computer away from the receiver.
- Plug the recharger into a different ac outlet so that the computer and the receiver are on different branch circuits.

If necessary, you should consult your dealer or an experienced radio/television technician for additional suggestions. You may find the following booklet, prepared by the Federal Communications Commission, helpful: *How to Identify and Resolve Radio-TV Interference Problems*. This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402, Stock Number 004-000-00345-4.

HP Computer Museum
www.hpmuseum.net

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Drawer Installation

These instructions explain how to remove and install the optional drawers that are available for the HP Portable PLUS computer.

Caution

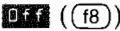


This product is sensitive to electrostatic discharge (ESD) damage. To avoid damage to the drawer, avoid touching the connector pins or the printed circuit board contacts.

Your Portable PLUS has two drawer receptacles on the bottom of the computer which, when the computer is shipped, contain two blank drawers. If you have purchased an active drawer, first remove one of the blank drawers, then install your new drawer. Both drawer positions are identical.

Removing a Drawer

To remove a drawer, do the following:

1. To avoid losing data, copy all files stored in the Edisc (Electronic Disc) to an external disc.
 2. Turn off your computer. From the main P.A.M. screen, press the  (F8) function key.
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Caution



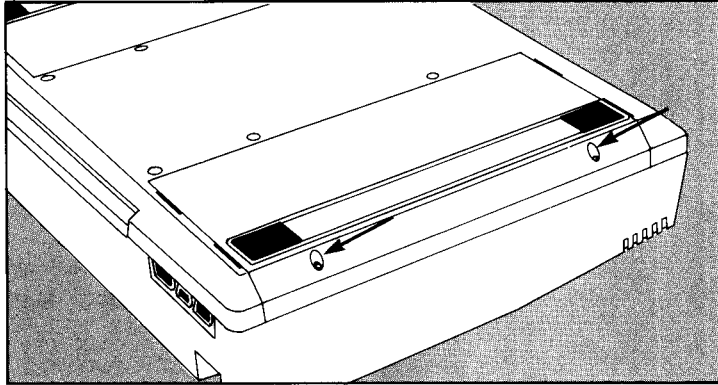
To avoid damage to your computer, do not remove drawers with the power on.

3. Close the lid and turn the computer over.
4. Using the *flat-bladed* screwdriver provided with the drawer, completely remove the two screws shown in the diagram below.

Caution



Do not use the screwdriver to pry the drawer open! The screwdriver may damage the plastic case or short the connector pins, causing serious damage to your computer.

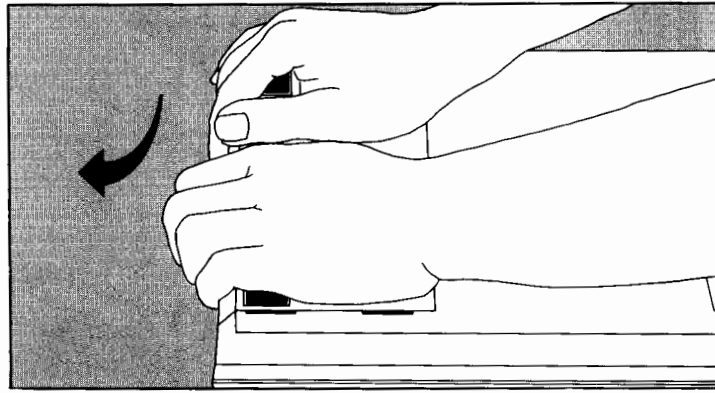


5. Rotate the computer so that the drawer is away from you, place your palms on the drawer as shown below, then push down and out until the connector pins are disengaged and the tabs on either side of the drawer are free (about 1 cm).

Note



Disengaging the 62-pin connector on an active drawer requires a good, hard push. (The two-pin connector on the blank drawers is much easier to disengage.)

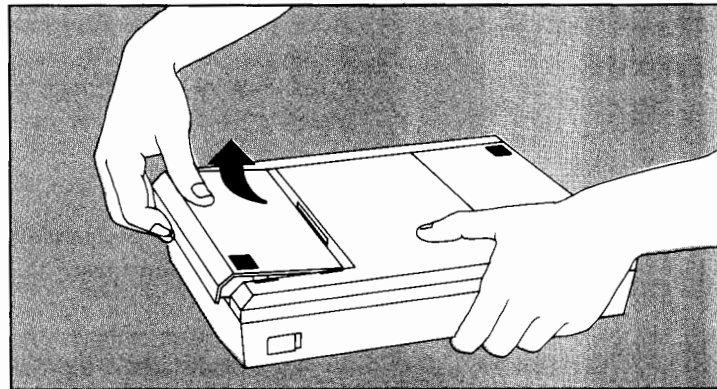


6. Lift the drawer up and out of the drawer receptacle.
(Note that the tabs on the drawer must follow the slots in the case for the drawer to be removed.)

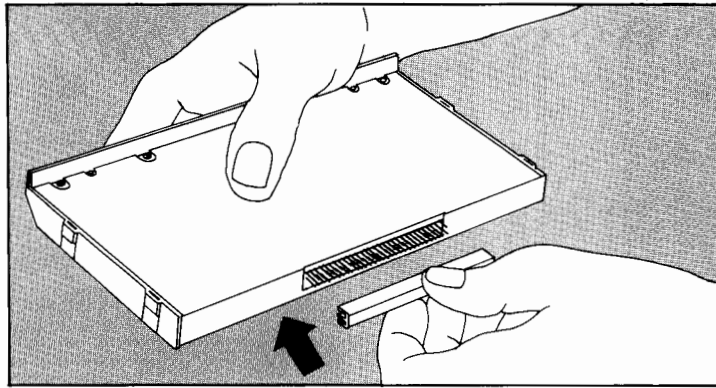
Caution



To avoid electrostatic discharge (ESD) damage to the drawer, do not touch the connector pins.



7. If you have removed a blank drawer, be sure to save it for future use. If you have removed an active drawer, replace the protective cap on the connector pins and place the drawer in its anti-static bag.



Note

Your Portable PLUS must have both drawers installed to operate. If you do not plan to install an active drawer, reinstall one of the blank drawers provided with your computer.

Installing a Drawer

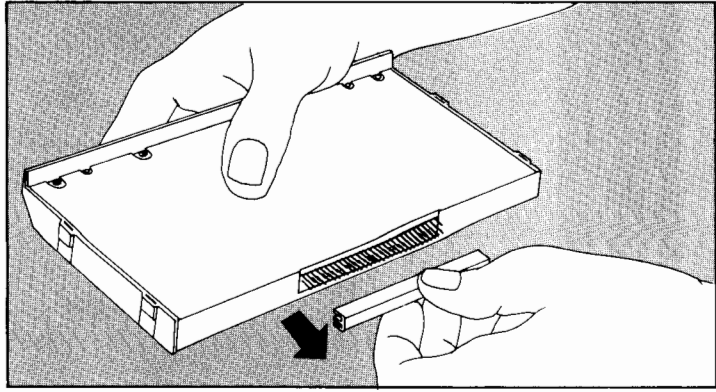
After you have removed one of the existing drawers, use the following procedure to install a new drawer or replace a blank drawer. Both drawer positions are identical so you may install an active drawer on either side.

To install a drawer:

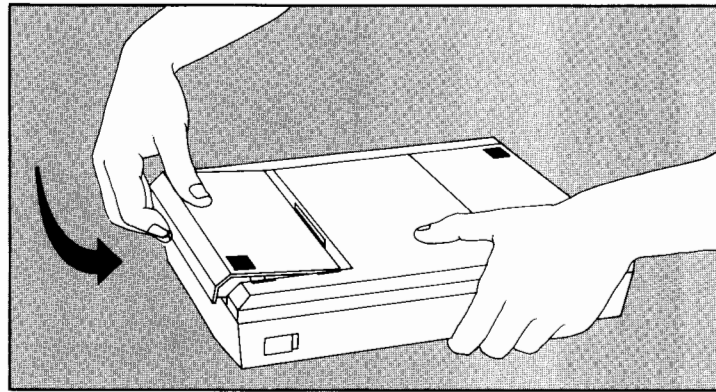
1. Remove the protective cap from the connector. Save the cap for future use.

Caution

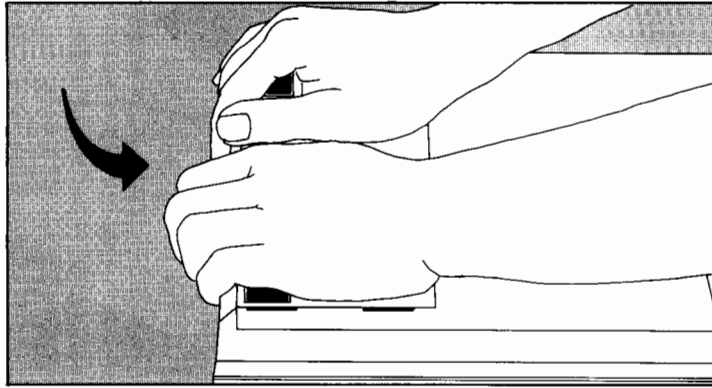
To avoid electrostatic discharge (ESD) damage to the drawer, do not touch the connector pins.



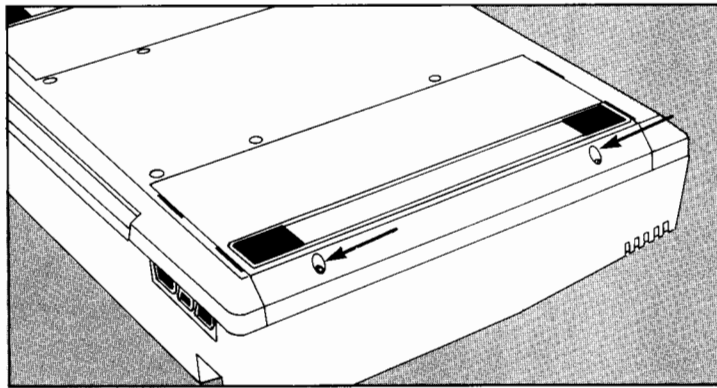
- 2.** Turn the computer over and position the vacant drawer slot away from you. Align the tabs on the sides of the drawer with the slots on the case. Insert the drawer.



- 3.** Using the palms of both hands, push down and slide the drawer toward you to firmly engage the connector.



4. Using the flat-bladed screwdriver provided with the drawer, replace the two screws securing the drawer.



5. Turn the computer on by pressing the contrast key **(C)**. Adjust the angle of the screen for the best viewing angle. If you have changed the memory configuration and the message "Warning! Memory Lost" appears, press **(F1)** to reformat the Edisc. If the computer does not turn on properly, refer to "Resetting Your Computer" in appendix B of *Using the Portable PLUS*.
6. Turn the computer off by pressing **(F8)** (**(F8)**). Refer to appendix C, "Diagnostics" in *Using the Portable PLUS* and run the diagnostic test for the drawer you have installed to verify that the drawer is functional.
7. To save time and to start using your computer the easy way, turn to the booklet entitled *Getting Started With the Portable PLUS*.



Installation des tiroirs

Ces instructions vous indiquent comment mettre en place et enlever les tiroirs dont vous pouvez équiper, en option, le Portable PLUS.

Avertissement



Les tiroirs sont sensibles aux décharges électrostatiques. Pour ne pas les détériorer, évitez de toucher les broches des connecteurs et les contacts du circuit imprimé.

Il existe, sous votre ordinateur, deux logements destinés à recevoir des tiroirs. Lorsqu'il vous est expédié, l'ordinateur contient deux tiroirs factices. Si vous avez acheté un des tiroirs proposés en option (pour l'ajout de mémoire vive ou de modules d'application), enlevez l'un quelconque des tiroirs factices (la position est indifférente) puis installez votre tiroir.

Retrait d'un tiroir

Pour enlever un tiroir, procédez comme suit :

1. Pour éviter de perdre des données, copiez sur une unité de disque externe tous les fichiers stockés sur le disque électronique (A:).
 2. Eteignez l'ordinateur : après avoir affiché l'écran principal de P.A.M., appuyez sur la touche de fonction **Arrêt** ((F8)).
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Avertissement



N'enlevez pas les tiroirs avant d'avoir éteint l'ordinateur ; vous risqueriez d'endommager ce dernier.
