

**HP-HIL Keyboard User's Guide**  
**Guia del Usuario del Teclado HP-HIL**  
**HP-HIL Tastatur Benutzeranleitung**  
**Manuel d'utilisation du clavier HP-HIL**

725091



## Table of Contents

<u>English</u>	<u>1</u>
<u>Español</u>	<u>11</u>
<u>Deutsch</u>	<u>19</u>
<u>Français</u>	<u>27</u>

# **HP Computer Museum**

**[www.hpmuseum.net](http://www.hpmuseum.net)**

**For research and education purposes only.**

---

# HP-HIL Keyboard Owner's Guide

---



## Notice

The information contained in this document is subject to change without notice. HEWLETT-PACKARD MAKES NO WARRANTY OF ANY KIND WITH REGARD TO THIS MATERIAL, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Hewlett-Packard shall not be liable for errors contained herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this material.

Hewlett-Packard assumes no responsibility for the use or reliability of its software on equipment that is not furnished by Hewlett-Packard.

This document contains proprietary information which is protected by copyright. All rights are reserved. No part of this document may be photocopied, reproduced, or translated to another program language without the prior written consent of Hewlett-Packard Company.

© 1984 Hewlett-Packard Co.  
First Edition — May 1984

## Federal Communications Commission Radio Frequency Interference Statement (U.S.A. Only)

Warning: This equipment has been certified to comply with the limits for a Class B computing device, pursuant to Subpart J of Part 15 of FCC Rules. Operation with non-certified computers is likely to result in interference to radio and TV reception.

### Interference to Radio and TV Reception (U.S.A. Only)

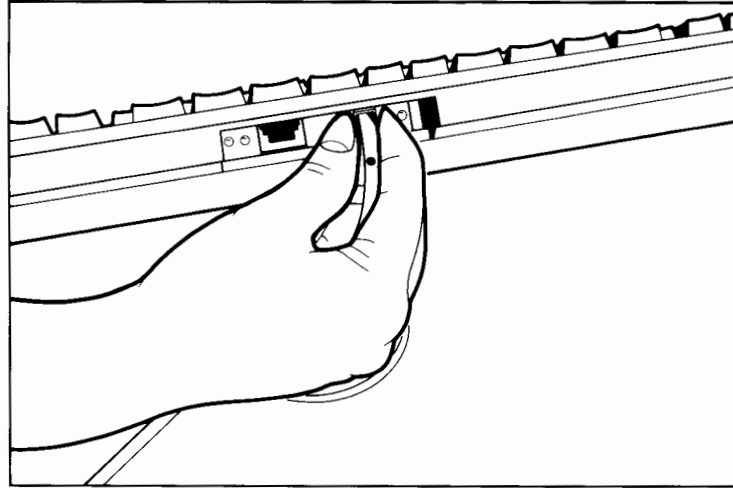
"This equipment uses and may generate radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested with a certified Class B Computer and found to comply 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. Note, that this equipment may be compatible and can be used with Class A computers.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference as outlined in the user's manual for the host computer.

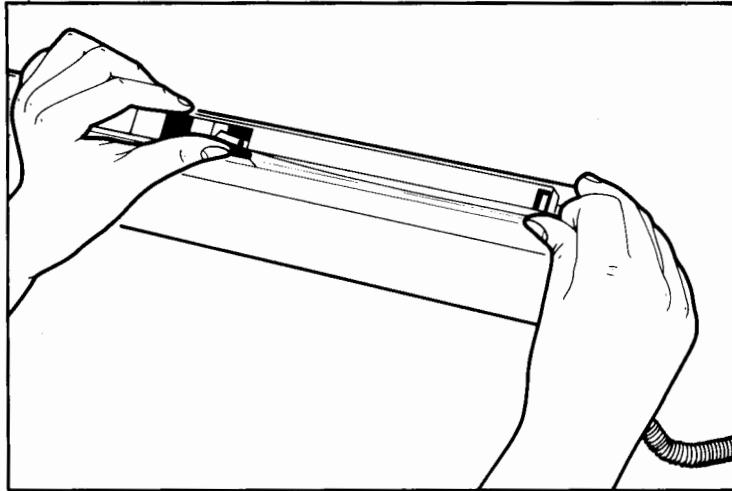
# Installing the HP-HIL Keyboard

Begin by ensuring that the computer is turned off.

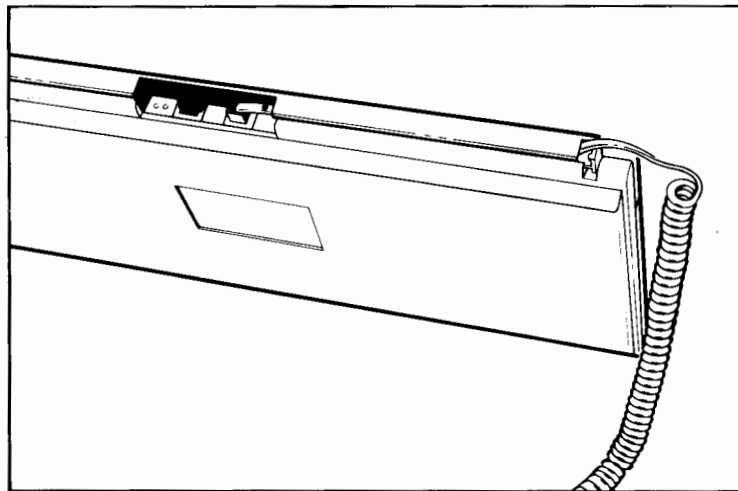
1. At the rear of the keyboard, locate the slot with one dot. Then examine the keyboard cable and find the end marked with one dot. Take this end of the cable and insert it into the slot marked with one dot.



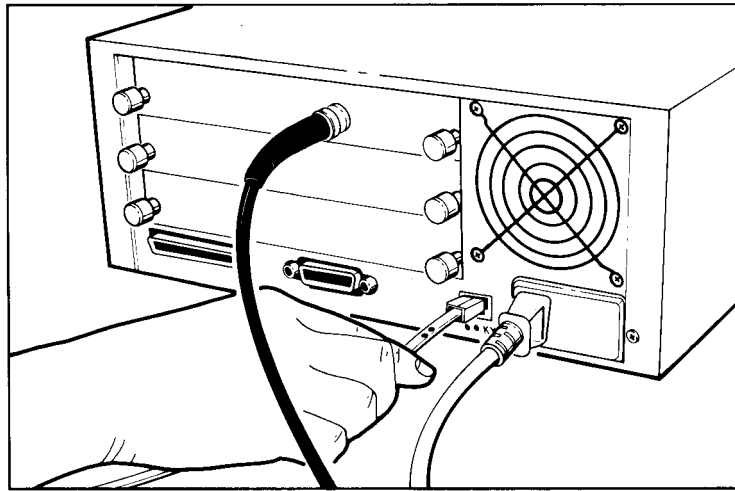
2. Press the cable into the cable channel along the rear of the keyboard, then through the slot at the end of the channel.



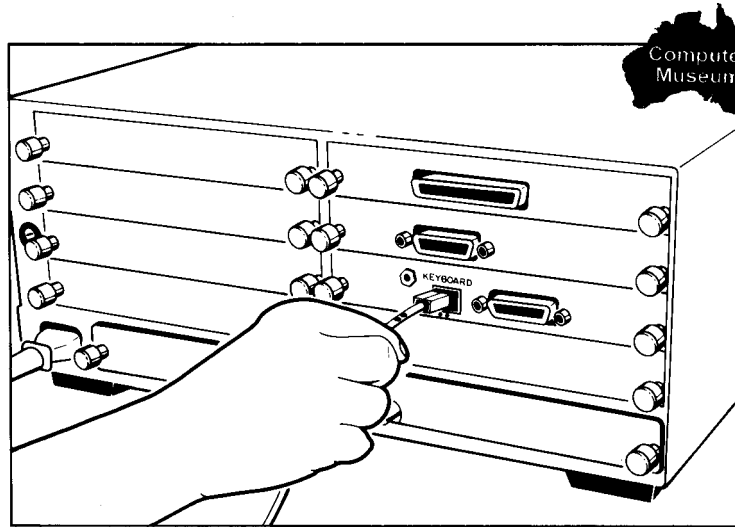
3. The rear of the keyboard with the cable properly installed.



- 4a. **For an HP 9000 Model 217:** At the rear of the computer, locate the "KYBD" slot marked with two dots. Insert the free end of the key-board cable, also marked with two dots, into this slot.



- 4b. **For an HP 9000 Model 237:** At the rear of the computer, locate the "KEYBOARD" slot marked with two dots. Insert the free end of the keyboard cable, also marked with two dots, into this slot.



## **Support for This Accessory (U.S.A. and Canada Only)**

To help you make the most productive use of this Hewlett-Packard accessory, Hewlett-Packard and the Authorized Dealers are working together to offer the services you need.

### **Telephone Assistance**

Depending on how your system is purchased and how it is used, the optimum source of assistance may be Hewlett-Packard or your Authorized Dealer.

HP's Phone-In Software Assistance service is available to you at no charge to provide answers to your questions on software distributed by Hewlett-Packard. In the U.S., call 800/HPCOACH (800/472-6224); in Canada, call 1-800/267-6115.

## **Warranty Statement**

### **Limited 90-Day Warranty**

#### **What We Do**

In the U.S. and Canada, this accessory is warranted by Hewlett-Packard against defects in material and workmanship for 90 days from date of original purchase. If you transfer ownership, this warranty is automatically transferred to the new owner and remains in effect for the original 90-day period.

During the warranty period we will repair or, at our option, replace at no charge any unit that proves to be defective, provided it is returned, shipping prepaid, to an identified Hewlett-Packard repair facility. You are responsible for all customs duties in connection with the return of the unit.

#### **What Is not Covered**

This warranty does not apply if the product has been damaged by accident or misuse, or as a result of service or modification by other than an authorized HP repair facility, or by hardware, software, interfacing, or peripherals not provided by Hewlett-Packard. Hewlett-Packard shall have no obligation to modify or update products once manufactured. This warranty does not apply to HP software products.



No other expressed warranty is given. The repair or replacement of a product is your exclusive remedy. **Any implied warranty of merchantability or fitness is limited to the 90-day duration of this written warranty.** Some states or provinces do not allow limitations on how long an implied warranty lasts, so the above limitation or exclusion may not apply to you. **In no event shall Hewlett-Packard Company be liable for consequential damages.** Some states or provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state, or from province to province. This is your warranty. Please retain it for your records.

## Obtaining Service during the Warranty Period

If your hardware should fail during the warranty period, bring the failed piece of equipment to an Authorized HP Personal Computer Dealer Repair Center – or send the equipment to one of the HP Field Repair Centers listed in the “Directory” section of this guide.

If you are uncertain about which unit to return, call your Authorized HP Dealer or a Field Repair Center for assistance. When sending equipment to a Field Repair Center, use the original shipping container, if possible, and insure the shipment.

## Other Services

Call your Hewlett-Packard Authorized Dealer or one of the Hewlett-Packard Sales and Service Offices to learn more about the support services that are available to you:

- Hardware maintenance contracts
- Training for application software
- Software updates
- Replacement of software master disks
- Consulting
- Supplies and accessories

## **Support for This Accessory (Except U.S.A. and Canada)**

To help you make the most productive use of this Hewlett-Packard accessory, Hewlett-Packard and the Authorised Dealers are working together to offer the services you need.

### **Telephone Assistance**

Depending on how your accessory is purchased and how it is used, the optimum source of assistance may be Hewlett-Packard or your Authorised Dealer.

Free professional telephone assistance is provided to answer your questions on software distributed by Hewlett-Packard; call your Hewlett-Packard Sales and Service Office and ask for "Personal Computer Phone-In Assistance."

### **Warranty Statement**

Hewlett-Packard warrants its computer hardware products against defects in materials and workmanship for a period of a year from receipt by the user. During that warranty period, Hewlett-Packard or an Authorised Dealer will either, at their option, repair or replace products which prove to be defective.

### **Other Services**

Call your Hewlett-Packard Authorised Dealer or one of the Hewlett-Packard Sales and Service Office to know more about the support services that are available to you:

- Hardware maintenance contracts
- Training for application software
- Software updates
- Replacement of software master discs
- Consulting
- Supplies and accessories

# INFORMATION FORM

To save your time when you phone for assistance, please fill in this form which contains some of the general information you will need to communicate to the Support Engineers:

## HARDWARE

	Models	Serial Number
System:	_____	_____
Disc Drive:	_____	_____
Printer:	_____	_____
Plotter:	_____	_____
Accessories:	_____	_____
Other:	_____	_____

## APPLICATION SOFTWARE

Software Name	Revision (REV. XX.XX)
_____	_____
_____	_____
_____	_____
_____	_____

## WARRANTY

Purchase/Receive date: \_\_\_\_\_  
(If you ship equipment to an authorised repair centre, please enclose proof of purchase or receiving document indicating original received date).

## MAINTENANCE CONTRACT

Contract no.: \_\_\_\_\_



---

Español

---

---

## Guia del Usuario

---

## del Teclado HP-HIL

---

### **Aviso**

La información contenida en este documento puede ser cambiada sin preaviso. HEWLETT-PACKARD NO GARANTIZA DE MANERA ALGUNA ESTE MATERIAL, INCLUYENDO, SIN MENOSCABO DE OTRAS, LAS GARANTIAS IMPLICITAS DE COMERCIALIZACION Y DE APTITUD PARA UN FIN ESPECIFICO. Hewlett-Packard no se hará responsable de los errores que afecten al material adjunto, o de los daños y perjuicios incidentales o consecuentes asociados con la provisión, el rendimiento, o el uso de este material.

Hewlett-Packard no se hace responsable del uso o de la confiabilidad del software si éste es usado en equipos no provistos por Hewlett-Packard.

Este documento contiene información de propiedad de Hewlett-Packard, que está protegida por los derechos de autor. Todos los derechos han sido reservados por Hewlett-Packard. No se permite fotocopiar, reproducir o traducir a otro lenguaje de programación parte alguna de este documento, sin el previo consentimiento por escrito de Hewlett-Packard Company.

© 1984 by Hewlett-Packard  
First Edition – May 1984

Hewlett-Packard Co.  
Personal Office Computer Division  
974 East Arques Avenue  
P.O. Box 486  
Sunnyvale, Ca 94086

In Europe: Hewlett-Packard S.A.  
150, Route du Nant-d'Avril  
P.O. Box  
Ch-1217 Meyrin 2  
Geneva, Switzerland

Other International Locations:  
Hewlett-Packard Intercontinental  
3495 Deer Creek Road  
Palo Alto, CA 94304



Printed in S'pore 5/84  
Part No. 46020-90001