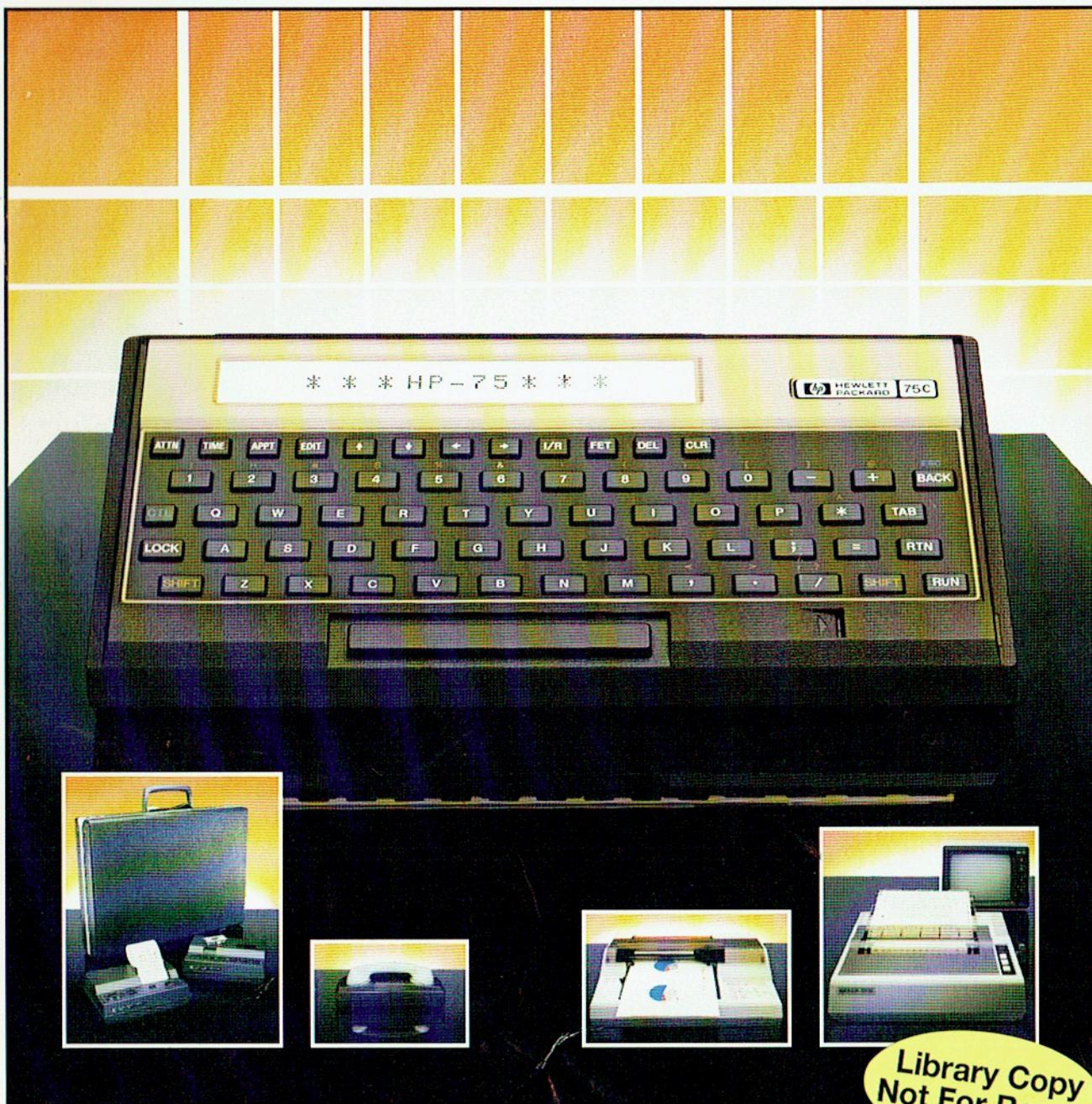


HEWLETT-PACKARD

HP-75

Includes Magnetic Card

USERS' LIBRARY SOLUTIONS  
Mass Media  
Duplication/Privacy



Library Copy  
Not For Resale

# MASS MEDIA DUPLICATION/PRIVACY

This HP-75C application pac provides your HP-75C with two new capabilities:

- Simultaneous production of multiple copies of mass storage media, such as HP 82161A Digital Cassette Drive tape cassettes.
- Privacy protection for HP-75C files stored on mass storage media.

The pac contains two cards, labeled "MCOPY" and "INSTALL". Each card contains a single HP-75C LEX file containing one BASIC keyword.

## MASS DUPLICATION

```
MCOPY  ': master'  TO  ': copy1 [, : copy2, ...]'  
      ': master'      'ALL'  
      ': master'
```

To make multiple copies of a master medium:

1. Copy the MCOPY file from the "MCOPY" card to HP-75C memory, using:

COPY CARD TO "MCOPY"

2. Connect the HP-75C to two or more HP-IL mass storage devices. One device should contain the master medium to be copied. If you have a printer on the loop, you may wish to use DISPLAY IS to assign the display output to the printer to provide a printed list of any errors that might occur during the copying.
3. Assign device codes to the HP-IL devices, using ASSIGN IO. Refer to Section 9: HP-IL Operations in the HP-75C Owner's Manual if you are unfamiliar with this procedure.
4. Execute the MCOPY command. In the syntax guide shown above, :master is the device code you specified for the device containing the master medium. :copy1, :copy2, etc., are the device codes for the remaining mass storage devices. If you specify ALL instead of a series of device codes, MCOPY will copy the master medium to all other mass storage devices on HP-IL.

**Note:** Using PACK on the master mass storage media before using MCOPY will improve MCOPY speed.

5. (Optional.) If you include the optional parameter P in front of the master device code, all BASIC and LEX files on the duplicate media (except for a LEX file named INSTALL—see below) will be made private. Text files are not made private. Use of the parameter N, or no optional parameter, will result in normal, non-private copies.
6. Non-private files can be added to a duplicate media containing private files by using the standard HP-75C COPY commands.

### CAUTION

MCOPY erases all targeted copy mass storage media before duplicating the master medium. Double check all assignments before executing MCOPY.

## MASS STORAGE FILE PRIVACY

An HP-75C "private" file is a file in HP-75C memory that can be executed, but cannot be duplicated, edited, or listed. The **P** option on the **MCOPY** command extends file privacy to mass storage media, by assigning a special password to each BASIC or LEX file on the duplicate media. The password protects the files from further copying by **MCOPY** or **COPY**. In order to load these "private" files into the HP-75, a special command is required.

```
INSTALL 'filename : device code'
```

The '*filename : device code*' is the private file's valid filename and the device code assigned to the mass storage device containing this private file.

**Note:** The **INSTALL** command can also load a non-private HP-75C file with no password into HP-75C memory. The resulting file will be private, so that it cannot be edited accidentally.

The **INSTALL** command is not a standard HP-75C system command. It must be loaded into the HP-75C memory. The LEX file **INSTALL** contains this special command. A copy of this LEX file is provided on the enclosed magnetic card labelled "INSTALL". Load the **INSTALL** file from the "INSTALL" card using:

```
COPY CARD TO "INSTALL"
```

If you are duplicating a mass storage medium using **MCOPY** with the privacy option, you should place a copy of the **INSTALL** file on the master medium so that the file will be available on the duplicate media.\* **INSTALL** (which must be so named) will not be made private on the duplicate media, so that it can be loaded into the HP-75 normally, using **COPY**.

**Note:** The **INSTALL** file should be the first file on the master medium for ease of future operation.

\* Purchase of the HP-75 Users' Library Solutions Mass Media Duplication/Privacy authorizes unlimited license to duplicate the file **INSTALL**.

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USE OF THIS PRODUCT REQUIRES AN UNDERSTANDING  
OF THE HP-75C AND OF FRAME LEVEL HP-IL PROTOCOL.



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