MS-DOS Installation Instructions

Introduction

MS-DOS comes pre-installed on the PowerStation. If for some reason you need to reinstall MS-DOS, you can do so using the MS-DOS 6.22 and Utilities Installation disk (KA-72953) that was shipped with your PowerStation. This disk automatically installs the MS-DOS system files and utilities to a formatted flash drive or hard drive.

This document provides instructions for installing or reinstalling MS-DOS to a CTC PowerStation with a hard drive or a Compact Flash card.

Hard Drive Instructions

The Hard Drive instructions describe how to install MS-DOS system files and utilities to a hard drive. Follow these steps if your PowerStation supports a hard drive.

To install MS-DOS to the hard drive, complete the following steps:

1. Insert the MS-DOS 6.22 and Utilities Installation disk (KA-72953) into the floppy drive of your PowerStation.

2. At the DOS prompt, type **a:** and then press **Enter**.

   You will now be at the root directory of drive A.

3. Type **install a: c:** and then press **Enter**.

   The following message appears:

   ```
   You are about to install MS-DOS 6.22 on destination
   drive C.
   ```

4. Press **Y** if the destination drive is correct.

   The install program will copy the MS-DOS system files to your hard drive.

   When the install program is finished copying the system files, the following message appears:

   ```
   Do you want to install all the MS-DOS utilities?
   Select Y to do a typical installation of the most-
   used MS-DOS utilities, which uses about 800 Kbytes
   of disk space. Select N to do a minimal install of
   only a few MS-DOS utilities.
   ```

```
Do you want to install all the MS-DOS utili-
ties?
```

5. Press **Y** to install all the MS-DOS utilities or **N** to install a few MS-DOS utilities.

    Note   You will need about 800 Kbytes of disk space on your hard drive to install all the MS-DOS utilities.

    The install program will copy the MS-DOS utilities to a DOS directory on the hard drive. When the installation is complete the following message appears.

    ```
    MS-DOS Installation complete.
    ```

Compact Flash Instructions

The Compact Flash instructions describe how to install MS-DOS system files and utilities to a formatted Compact Flash card. Follow these steps if your PowerStation supports a Compact Flash card.

To install MS-DOS to the Compact Flash, complete the following steps:

1. Turn off the PowerStation.

Important   Make sure the PowerStation is turned off when inserting or removing the Compact Flash card.

2. Remove the flash card from the PowerStation's flash card slot.

3. Insert the Compact Flash card into a Type II PCMCIA slot on your PC, using the Compact Flash-to-PCMCIA adapter.

    The PCMCIA drivers should recognize and configure the card as an ATA card, assigning an additional drive letter for the card (e.g., D:).

    Note   In this example, drive D represents the PCMCIA card; however, your system may assign a different drive letter to the PCMCIA card.

4. Insert the MS-DOS 6.22 and Utilities Installation disk (KA-72953) into the floppy drive of your PC.

5. Restart your PC so that you boot from drive A.

6. At the DOS prompt, type **install a: d:**

7. Press **Enter**.

    The following message appears:

    ```
    You are about to install MS-DOS 6.22 on desti-
    nation drive D.
    ```

8. Press **Y** if the destination drive is correct.

    The install program will copy the MS-DOS system files to the destination drive. When the install program is finished copying the system files, the following message appears:

    ```
    Do you want to install all the MS-DOS utili-
    ties? Select Y to do a typical installation of
    the most-used MS-DOS utilities, which uses
    about 800 Kbytes of disk space. Select N to do
    a minimal install of only a few MS-DOS utili-
    ties.

    Do you want to install all the MS-DOS utili-
    ties?
    ```

9. Press **N** to install only a few MS-DOS utilities.

Important   We recommend that you perform a minimal install for Compact Flash systems. Typically there is not enough disk space on the Compact Flash to install all the MS-DOS utilities.

    The install program will copy the MS-DOS utilities to a DOS directory on the Compact Flash. When the installation is complete, the following message appears:

    ```
    MS-DOS Installation complete.
    ```

10. Eject the Compact Flash-to-PCMCIA adapter, and remove the Compact Flash from the adapter.

11. Insert the Compact Flash card into the PowerStation's flash card slot.

12. Power up the PowerStation.