

How to Install PanelMate 1000 Software

The PanelMate 1000 software can be installed on any DOS or Windows PC, however the Transfer Utility will not run on either Windows NT or Windows 2000 PC's (see section below on transferring to and from the PanelMate 1000). The software installation must be done from floppy disks.

Download the software files needed to create the installation disks.

Note: The downloaded files are self-extracting Zip files.

Once the files are downloaded, double clicking each file will create a correspondingly named folder within the default path of C:\PMUpdate\, on the PC.

PM 1000 Configuration SW V1.54
PM 1000 Driver Disk 1of4 SW V1.54
PM 1000 Driver Disk 2of4 SW V1.54
PM 1000 Driver Disk 3of4 SW V1.54
PM 1000 Driver Disk 4of4 SW V1.54
PM 1000 Transfer Utility SW V1.54

Locate 6 blank formatted floppy disks to create the installation disk set.

Copy a set of files from each of the folders to a blank disk.

Note: Physically mark each disk with the files from the corresponding folder to avoid confusing the disks.

After copying the files to floppy disks, each of the disks' properties has to be labeled as follows:

Note 1: This is not a physical label like in the previous step!

Note 2: There is a space after the PS1 and before the 15 in each label):

Disk 1	PS1 A 15
Disk 2	PS1 B 15
Disk 3	PS1 C 15
Disk 4	PS1 D 15
Disk 5	PS1 E 15
Disk 6	PS1 XA 15

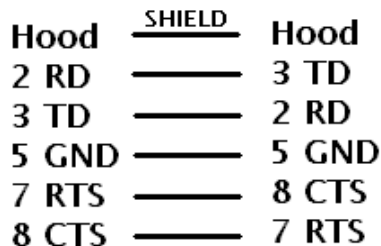
To label each of the five disks with the proper label names go to **My Computer**, then right click on the **a: drive** icon. Select **Properties**. On the **General Tab** there is a blank field called **Label:** Type the label name here exactly as it appears above and apply changes. If this is not done for all 6 disks, the install program will not run. Once the files have been copied and the disks labeled complete the following steps to install the software on your PC.

1. Click on the START button.
2. Select RUN
3. Type in **a:setup idt** (If the execute command is not typed exactly as shown, an error will occur as follows, "Private label name not specified".)
4. Follow the on screen setup instructions. On the first disk a prompt will appear to select from a very short list of drivers (one item "Reliance") to install. Follow the instructions on the PC screen to select desired drivers to be installed. Subsequent disks will show the other drivers that are available to install. Continue through all the disks selecting the drivers needed.

Transferring Configurations to and from the PanelMate 1000

Note: PanelMate 1000 configurations may be edited from either a DOS PC or a DOS Window from any Windows based PC. The software will not be able to transfer configurations to or from a PanelMate 1000 on Windows NT or Windows 2000 systems since Windows NT prevents some DOS based serial drivers, like that of the PanelMate 1000 software, to directly access the PC's serial port hardware. All hardware access must go through the Windows NT Hardware Abstraction or HAL. Therefore the transfer must be installed on either a Windows 95, 98, 3.1, or DOS-based PC.

A serial transfer cable is needed to connect the PC to the PanelMate 1000. The following diagram shows the pin designations.



Putting the PanelMate in the Serial Transfer Mode

1. If the unit is online, cycle power on the PanelMate, and immediately press and hold the <Cancel> key until the Offline Mode is entered.
2. Select the template that says ENTER TRANSFER MODE and press Execute.
3. Plug in the Serial Transfer cable to transfer.
4. Start the PanelMate 1000 editor (c:\VCP\PMC.exe if installed in default directory) and select "Transfer Information" from the first selection menu.

Note: Like the PanelMate 500 (and unlike the Power Series or Power Pro), the PanelMate 1000 Executive Firmware is built into each of the drivers. Therefore, to completely load a unit, only the appropriate driver and configuration needs to be downloaded to the PanelMate 1000.