

# EPSON

**PX-16 OPTION TF-16**

**English**

**PX-16 OPTION TF-16**

**Deutsch**

**PX-16  
LECTEUR DE DISQUETTES  
EXTERNE TF-16**

**Français**

**OPCION DEL PX-16  
TF-16**

**Español**

**OPZIONE PER PX-16  
UNITÀ TF-16**

**Italiano**

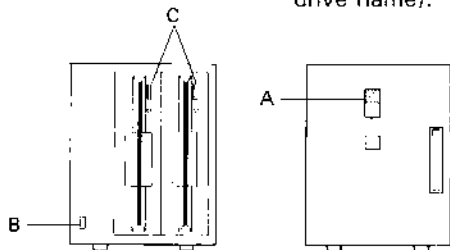
# OPERATING INSTRUCTIONS

## Overview

TF-16 is a 5.25 inch floppy disk drive for the PX-16. Double-sided, double density disk is available for the TF-16. The TF-16 can be connected to the FDD interface which is located in the CRT/FDD cartridge or the LCD80/2. This document describes how to connect the TF-16 to the PX-16.

In addition to this document, the TF-16 package should contain the following items:

- TF-16 cable..... 1
- AC cable..... 1
- Cable set #7AB..... 1
- Drive name label sheet ... 1 (Attach these labels near the drive to indicate the drive name).



- A: Power switch ..... Power switch is located at the rear panel. It switches the power ON and OFF of the TF-16.
- B: Power indicator..... LED illuminates when power is applied.
- C: Push button..... To lock disks.

## Connecting the TF-16

To attach the TF-16, perform the following steps.

1. Confirm that the power indicator on the Base unit is OFF. If the power indicator is ON, turn off the power switch at the right side of the PX-16 Base unit.
2. Confirm that the CRT/FDD cartridge or the LCD80/2 is connected to the PX-16 Base unit.
3. Set DIP switch (SW5) next to the cartridge 1 interface. The dip switches relating the Disk unit are 7, 9, and 10. Note that the drive names are determined by the DIP switch settings.

DIP switch			Boot type	Left drive name	Right drive name
7	9	10			
OFF	OFF	OFF	HC boot without FDD/HDD	X	X
OFF	OFF	ON	HC boot FDD preference 2FDD	A	B
OFF	ON	OFF	HC boot RAM preference 2FDD	G	H
OFF	ON	ON	PC boot 2FDD	A	B
ON	OFF	OFF	HC boot without FDD/HDD	X	X
ON	OFF	ON	HC boot FDD preference 1FDD	A, B	X
ON	ON	OFF	HC boot RAM preference 1FDD	G, H	X
ON	ON	ON	PC boot 1FDD	A, B	X

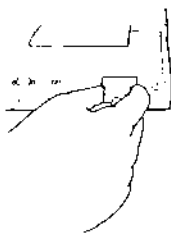
X means that the drive cannot be accessed.

Usually the setting of the DIP switch will be in one of the = frames according to the boot type.  
Please refer to the PX-16 Base Unit operating instructions for detailed information about the DIP switch.

4. Connect the AC cable to the TF-16.
5. Connect the TF-16 to the PX-16 with cable set # 7AB contained in the TF-16 package.
6. Fasten the cable set # 7AB to the TF-16 with screws.

## Disconnecting the TF-16

1. Turn off the power of the PX-16 Base unit.
2. Pull out the cable set # 7AB from the PX-16 by pressing the release catches at the connector head.



## Specifications

	TF-16
Disk format	Double-sided, double density
No. of tracks	80 tracks (40 tracks × 2 sides)
Data transfer rate	250K bits/sec