

**FEDERAL COMMUNICATIONS COMMISSION
RADIO FREQUENCY INTERFERENCE
STATEMENT**

“This equipment generates and uses 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 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. 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 by one or more of the following measures:

- reorient the receiving antenna
- relocate the computer with respect to the receiver
- move the computer away from the receiver
- plug the computer into a different outlet so that computer and receiver are on different branch circuits.

If necessary, the user should consult the dealer or an experienced radio/television technician for additional suggestions.

The user may find the following booklet prepared by the Federal Communications Commission helpful: “How to Identify and Resolve Radio-TV Interference Problems.”

This booklet is available from the US Government Printing Office, Washington, D.C., 20402, Stock No. 004-000-00345-4.”

Also, only peripherals (computer input/output devices, terminals, printers, etc.) certified to comply with the Class B limits may be attached to this computer. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

**PX-8
BASIC REFERENCE
MANUAL**

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BASIC (Copyright 1977 – 1983 by Microsoft and Epson) is upward compatible with the BASIC-80 specifications of Microsoft, Inc.
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Chapter 1 GENERAL INFORMATION

Chapter 2 PROGRAMMING CONCEPTS

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Chapter 6 SEQUENTIAL ACCESS USING
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Introduction

This manual describes EPSON-enhanced Microsoft BASIC for the EPSON PX-8. The manual covers all aspects of PX-8 BASIC, including points which must be considered when using the graphic display, the RS-232C communication functions, disk I/O (including RAM disk and use of the microcassette drive as a disk device), and use of the internal clock to switch the power supply and initiate programs.

Chapter 1 of this manual introduces PX-8 BASIC, the functions of the PX-8's special keys in the BASIC mode, and entry and modification of BASIC programs.

Chapter 2 discusses general concepts which are applicable to programming in BASIC and considerations applicable to programming in EPSON-enhanced PX-8 BASIC in particular.

Chapter 3 describes methods for entering BASIC using extended BASIC commands.

Chapter 4 describes use of the statements and functions of PX-8 BASIC.

Chapter 5 describes disk files (including files in RAM disk and use of the microcassette drive as a disk device) and their handling.

Chapter 6 describes procedures for communication between the PX-8 and other devices using the RS-232C interface.

The appendices describe various subjects such as error codes and messages, features applicable to the PX-8's display, programming, printers, and so forth, together with some sample programs.

This manual is intended to be used together with the PX-8 User's Manual, which describes operation of the PX-8 and basic procedures for use of the PX-8's CP/M operating system.

Finally, there is an index which should be consulted in order to make effective use of the manual as a work of reference.