

MPS 1230

User's Manual
English

 **Commodore**

This equipment conforms to ECC Directive 82/499 regarding the prevention and elimination of radio frequency disturbances (D.M. 10 April 1984).

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 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 U.S. Government Printing Office, Washington, DC 20402. Stock No. 004-000-00345-4.

To insure compliance to F.C.C. requirements, connection of this peripheral requires the use of grounded shielded cables.

This digital equipment does not exceed the Class B limits for radio frequency noise from digital apparatus set out in the Radio Interference Regulation of the CANADIAN DEPARTMENT OF COMMUNICATION if used in accordance with the manufacturer's instructions.

Ce dispositif digital, s'il est utilisé suivant les instructions et recommandations du constructeur, ne dépasse pas les limites de la Classe B pour le bruit des fréquences radio, établies par les Règles sur l'interférence radio du Ministère Canadien des Communications.

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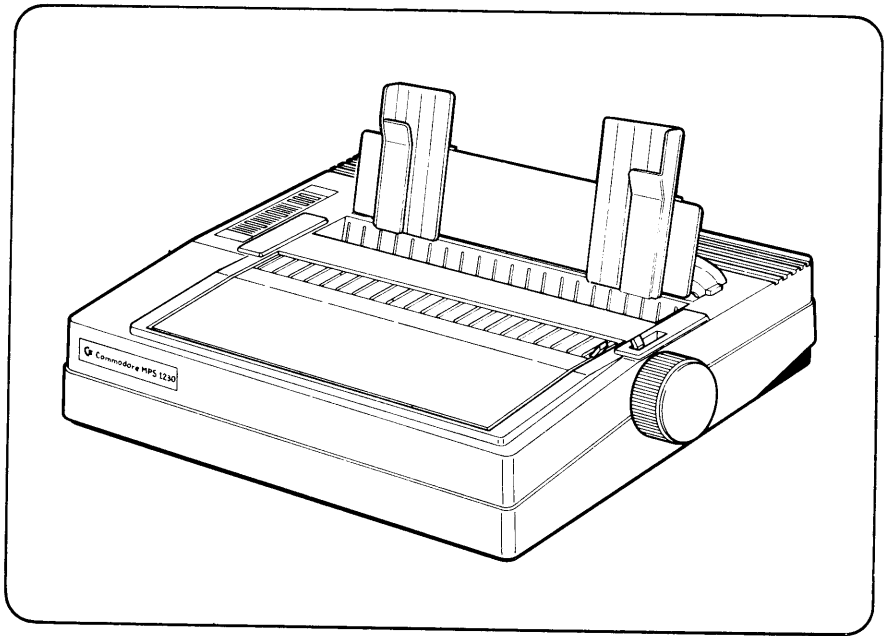
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Introduction

This manual describes a compact, light-weight, desk-top, dot-matrix printer.

The printer operates at a speed of 120 chars/s, in either direction, featuring optimised print head movement and has a tabulation speed of 200 chars/s.

The printer offers a wide choice of printing styles: normal, Near Letter Quality, six different character pitches, bold type, underline, double width, superscripts, etc.

The NLQ (Near Letter Quality) print mode provides a noticeable improvement of print quality, both in alphanumeric and semi-graphics mode. The print matrix is effectively doubled, from 9 x 9 to 18 x 9 dots; the characters feature an almost continuous profile and are easy to read without eye strain.

The normal print mode (DRAFT) is used for fast printouts of documents that do not require a particularly high quality of printing.

The printer can operate in two modes:

- Commodore mode
- PC IBM (or compatible) mode

The selection between the two operating modes is performed during the initial programming phase, selecting the appropriate address. The connection with the Commodore C 64/128 is through the serial port, while the connection with the PC Commodore, Amiga (or IBM compatible) is through the parallel port.

The available command set provides easy handling of pagination, graphic image production and graphic output variation.

A long life black cartridge is available for this printer. It allows rapid, clean ribbon replacement.

STRUCTURE OF THE MANUAL

The first part of the manual explains how to install the printer, load the paper, insert ribbon cartridge; it also provides diagnostics common to Commodore C 64/128 and PC Commodore, Amiga (or IBM compatible) connections.

The second part of the manual describes the connection procedures to the Commodore C 64/128, and the third to the PC Commodore, Amiga (or IBM compatible).

The Appendices include the printer technical features, interfaces, print samples and summary tables for the control codes.



To get the best results from the printer and avoid possible damage, the operator should follow the instructions given in this manual carefully.

