Disk Editor/Assembler
Cat. No. 26-2202

Suggested Retail Price (may vary at individual stores and dealers)$9

Description

Radio Shack's Model I TRS-80 DISK EDITOR/ASSEMBLER package includes everything the experienced Assembly language programmer needs to create, compile, and execute Z-80 or 8080 Assembly Language Programs.

The DISK EDITOR/ASSEMBLER PACKAGE consists of:

1. EDIT-80 (EDIT) and EDIT-80 User's Manual
2. MACRO-80 (M80) and MACRO-80 User's Manual
3. LINK-80 (L80) and LINK-80 User's Manual
4. FORTRAN Subroutine Library (FORLIB/REL)
5. CREF-80 (CREF80) Cross Reference Facility
6. Z-80 Instruction Set and Appendix

Format

The DISK EDITOR/ASSEMBLER Package comes complete in a deluxe three-ring binder with two program diskettes and all manuals.

Minimum Hardware Required

• Level II TRS-80 with 16K RAM
• Expansion Interface with 16K RAM
• One Disk Drive (two preferred)

Detailed Description

The DISK EDITOR/ASSEMBLER Package will allow the experienced Assembly Language Programmer to write programs using either Z-80 or 8080 mnemonics. Your Assembly language programs are created using the powerful EDIT-80 text editor. Object Code is compiled using MACRO-80. This powerful assembler creates absolute or relocatable code. MACRO-80 contains 25 pseudo-ops which allow a wide variety of assembly control, including conditional (IF — ELSE), numeric bases (RADIX) from 2 to 16, memory blocks which are compatible with the FORTRAN COMMON statement (COMMON), Z-80 or 8080 opcodes, and more. The LINK-80 Linking Loader is used to load object code, needed library routines and either execute your program, or create a TRSDOS executable file. The CREF-80 Cross Reference Facility provides you with a listing file in which each source statement contains a cross reference number. In addition an alphabetical listing of variable names with a list of line numbers which reference those variables is provided.

Radio Shack ® A DIVISION OF TANDY CORPORATION • FORT WORTH, TEXAS 76102