

PDP-12

Software Components Catalogue

April, 1976

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CATALOGUE GUIDELINES

ITEMS IN THIS CATALOGUE CAN BE LOCATED IN EITHER OF TWO WAYS: BY ORDER # (QX-###-XX, DEC-##-XXXX), USING THE SOFTWARE DISTRIBUTION CODE INDEX, OR BY TITLE, USING THE ALPHABETIZED SOFTWARE DISTRIBUTION TITLE INDEX.

A THIRD INDEX, THE DIRECTORY INDEX, LISTS ALL PROGRAM FILENAMES OR CODES. WHEN A PRODUCT IS DISTRIBUTED ON MORE THAN ONE MEDIA (I.E.: 2 DECTAPES, 3 DISKS, ETC) DIRFCTORIES MAY BE USED TO DETERMINE WHERE THE DESIRED FILE CAN BE FOUND. CONTENTS OF THE FILES CONTAINED ON EACH PIECE ARE LISTED THERE.

THE CATALOGUE IS ORGANIZED IN THE FOLLOWING MANNER: FOR EACH SYSTEM PRODUCT, AN ABSTRACT IS GIVEN CONTAINING THE SPD # AND LICENSING REQUIREMENTS. ALL AVAILABLE KITS ARE THEN LISTED FOLLOWED BY MAJOR DOCUMENTATION. EACH KIT FOR THE PRODUCT IS LISTED AGAIN WITH ITS INDIVIDUAL COMPONENTS SPECIFIED.

MOST SOFTWARE PRODUCTS CAN BE PURCHASED EITHER IN KITS OR BY COMPONENTS (PIECES OF A KIT) BY LICENSED SOFTWARE USERS. (DOCUMENTS DO NOT REQUIRE A LICENSE)

DIAGNOSTIC SOFTWARE DOES NOT REQUIRE A LICENSE. KIT TITLES AND ORDER NUMBERS FOR EACH PRODUCT ARE SHOWN, FOLLOWED BY A LIST OF INDIVIDUAL PIECES. DIAGNOSTIC COMPONENTS WITHOUT PRICE CODES MAY NOT BE PURCHASED SEPARATELY.

MOST CURRENT VERSION OF EACH ITEM IS SUPPLIED.

/C FOLLOWING A PRICE CODE IS FOR INTERNAL USE ONLY.

* CONSULT YOUR LOCAL DIGITAL SALES OFFICE.

EXPLANATION OF CODE

DIGITAL SOFTWARE HAS DISTINCT ORDERING CODES OF THE FOLLOWING FORMAT:

DEC	12	LPALA	A	PB
PREFIX	SOURCE	NAME	REVISION	FORMAT

PREFIX DEC: SYSTEM SOFTWARE PROGRAM

SOURCE: PRODUCT LINE RESPONSIBLE FOR REVISIONS
 NAME: UNIQUE CODE FOR EACH ITEM IS A FIVE CHARACTER NAME.

REVISION:	-A.	FIRST REVISION
	-B.	NEXT REVISION
	-C.	ETC.
FORMAT:	-AA	LINCTAPE, SOURCE
	-AB	LINCTAPE, BINARY
	-AC	LINCTAPE, COMBINED MODE
	-CA	CARD DECK, ALPHA
	-CB	CARD DECK, BINARY
	-CO	CARD DECK, OPTICAL
	-D	DOCUMENT
	-DN	DOCUMENT, ADDENDUM
	-F	MICROFICHE
	-FA	MICROFICHE, LISTING
	-HA	DECPACK, SOURCE
	-HB	DECPACK, BINARY
	-HC	DECPACK, COMBINED MODE
	-LA	LISTING
	-LN	LISTING, ADDENDUM
	-MA	MAGTAPE, SOURCE
	-MB	MAGTAPE, BINARY
	-MC	MAGTAPE, COMBINED MODE
	-PA	PAPERTAPE, SOURCE
	-PB	PAPERTAPE, BINARY
	-PH	PAPERTAPE, HARDWARE, READ IN MODE
	-PL	PAPERTAPE, LOAD MODULE
	-PM	PAPERTAPE, RIM
	-PO	PAPERTAPE, BOOTSTRAP
	-PR	PAPERTAPE, RELOCATABLE
	-PS	PAPERTAPE, SAVE FORMAT
	-PT	TEST PAPERTAPE, NO FORMAT
	-TA	CASSETTE, SOURCE
	-TB	CASSETTE, BINARY
	-TC	CASSETTE, COMBINED MODE
	-UA	DECTAPE, SOURCE
	-UB	DECTAPE, BINARY
	-UC	DECTAPE, COMBINED MODE
	-UO	LINCTAPE
	-WA	TU16 MAGTAPE, SOURCE
	-WB	TU16 MAGTAPE, BINARY
	-WC	TU16 MAGTAPE, COMBINED MODE
	-YA	FLOPPY DISK, SOURCE
	-YB	FLOPPY DISK, BINARY
	-YC	FLOPPY DISK, COMBINED MODE

* MULTI-MEDIA DIRECTORIES ARE LISTED IN ALPHABETICAL ORDER IN DIRECTORY INDEX. *

TITLE

NUMBER

PRICE CODE

MISCELLANEOUS DOCUMENTATION

FOCAL-12	DEC-12-AJAA-D	C	/C
FPP ASSEMBLER USER'S MANUAL	DEC-12-UFPAA-A-D	E	/C
TED	DEC-12-EOSA-D	E	/C
CONVERT	DEC-12-ESYB-D	E	/C
QANDA	DEC-12-FISA-D	E	/C
DISPLAY	DEC-12-FLSB-D	E	/C
FAST FOURIER TRANSFORM AND DISPLAY	DEC-12-AMFTA-A-D	E	/C
CREF12	DEC-12-FRZB-D	E	/C
MILDRED	DEC-12-FZDA-D	E	/C
FRED	DEC-12-FZFA-D	A	/C
FPP USERS MANUAL	DEC-12-GQZA-D	E	/C
LAP6-DIAL MANUAL	DEC-12-ADRMA-A-D	E	/C
DIAL-MS	DEC-12-SE2D-DN	Z	
DIAL-MS ADDENDUM	DEC-12-SE2D-DN1 Z		
LINC-8 SIMULATOR TRAP PROCESSOR	DEC-12-SI1B-D	E	/C
AIPOS USER'S MANUAL	DEC-12-SQ1A-D	E	/C
MASH USERS MANUAL	DEC-12-MMASA-A-D	E	/C
MIDAS USER'S MANUAL	DEC-12-SQ3A-D	E	/C
PDP-12 SYSTEM REFERENCE MANUAL	DEC-12-SRZC-D	E	/C
CATACAL	DEC-12-UW1A-D	E	/C
ADTAPE/ADCON	DEC-12-UW2A-D	E	/C
TISA	DEC-12-UW3A-D	E	/C
SINPRE	DEC-12-UW4A-D	E	/C
NMRSIM	DEC-12-UW5A-D	E	/C
LIFE	DEC-12-UW8H-D	E	/C
MAGSPY	DEC-12-UZSA-D	E	/C
SIGNAL AVERAGER USER'S GUIDE	DEC-12-UZ1A-D	E	/C
FPP SUPPORT LIBRARY	DEC-12-YEXA-D	E	/C
MARK12	DEC-12-YITB-D	E	/C
PRTC12-F	DEC-12-YIYA-D	E	/C
PATCH	DEC-12-YU2A-D	E	/C
LIBMASH	DEC-12-AMLBA-A-D	E	/C
DEMO12 MONITOR SYSTEM TECHNICAL	DEC-12-MRZA-D	E	/C
DEMO12 USER'S GUIDE	DEC-12-UDEMA-A-D	E	/C
DEMO12 LISTING	DEC-12-TRZA-LA	G	/C

FOR INFORMATION ON COS-300, OS/12, OS/12 EXTENDED,
 FORTRAN, PLOTTER IV ROUTINES, TSAR, TSARINA, AND
 TSS/12 SYSTEM EXERCISER PLEASE SEE CURRENT PDP-8
 SOFTWARE CATALOGUE.

PDP-12 BASIC SOFTWARE KIT	ZK001-RA	P	/C
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DOCUMENTATION

CATACAL	DEC-12-UW1A-D	E	/C
CATACAL ADDENDUM	DEC-12-UW1A-DL	Z	/C
ADTAPE/ADCON	DEC-12-UW2A-D	E	/C
TISA	DEC-12-UW3A-D	E	/C
SINPRE	DEC-12-UW4A-D	E	/C
NMRSIM	DEC-12-UW5A-D	E	/C
LIFE	DEC-12-UW8B-D	E	/C
MAGSPY	DEC-12-UZSA-D	E	/C
SIGNAL AVERAGER USER'S GUIDE	DEC-12-UZ1A-D	E	/C
DISPLAY	DEC-12-FLSB-D	E	/C
FAST FOURIER TRANSFORM AND DISPLAY	DEC-12-AMFTA-A-D	E	/C
PDP-12 SYSTEM REFERENCE MANUAL	DEC-12-SRZC-D	E	/C
LAP6-DIAL MANUAL	DEC-12-ADRMA-A-D	E	/C
DIAL M-S	DEC-12-SE2D-DN	Z	
TED	DEC-12-EOSA-D	E	/C
QANDA	DEC-12-FISA-D	E	/C
FRED	DEC-12-FZFA-D	A	/C
MILDRED	DEC-12-FZDA-D	E	/C
CONVERT	DEC-12-ESYB-D	E	/C
LINC-8 SIMULATOR TRAP PROCESSOR	DEC-12-SI1B-D	E	/C
MARK-12	DEC-12-YITB-D	E	/C
PATCH	DEC-12-YU2A-D	E	/C
CREF12	DEC-12-FRZB-D	E	/C
PRTC12-F	DEC-12-YIYA-D	E	/C
FOCAL 12	DEC-12-AJAA-D	E	/C
DEMO12 USER'S GUIDE	DEC-12-UDEMA-A-D	E	/C
DEMO12 MONITOR SYSTEM TECHNICAL REFERENCE MANUAL	DEC-12-MRZA-D	E	/C

TITLE	NUMBER	PRICE CODE
PDP-8 FAMILY COMMONLY USED UTILITY ROUTINES	DEC-81-RZPA-D	E /C
PDP-12-CP TEST 2 (SKIP & DATA TEST)	MDEC-12-DOAB-D	
INSTRUCTION TEST PART 1	MDEC-12-DOBA-D	
PDP-12 CP TEST 3	MDEC-12-DOCB-D	
PDP-12 TAPE QUICKIE	MDEC-12-DOGA-D	
JMP SELF	MDEC-12-D1BA-D	
PDP-12 CHECKERBOARD	MDEC-12-D1DA-D	
FLOAT 1'S & 0'S THROUGH MEMORY	MDEC-12-D1EA-D	
PDP-12 BASIC MEMORY CONTROL TEST	MDEC-12-D1FA-D	
PDP-12 TAPE CONTROL TEST (PART 1 OF 2)	MDEC-12-D3AE-D	
PDP-12 TAPE DATA TEST	MDEC-12-D3FB-D	
PDP-12 TAPE DATA EXERCISER	MDEC-12-D3DB-D	
PDP-12 TAPE CONTROL TEST (PART 2 OF 2)	MDEC-12-D3GA-D	
VR12 DISPLAY TEST	MDEC-12-D6BC-D	
A TO D TEST	MDEC-12-D6CC-D	
SYSTEM EXERCISER	MDEC-12-DAEXA-A-D	
PDP-12 RELAY REGISTER TEST	MDEC-12-D8AB-D	
PDP-12 OPERATING PROCEDURE	MDEC-12-D9CA-D	
INSTRUCTION TEST 1	MDEC-81-D01C-D	
INSTRUCTION TEST 2	MDEC-81-D02B-D	
PDP-8 INSTRUCTION TEST PART 2B	MDEC-08-D02B-D	
RANDOM JMP TEST	MDEC-08-D04B-D	
RANDOM JMP-JMS TEST	MDEC-08-D05B-D	
RANDOM ISZ TEST	MDEC-08-D07B-D	
MEMORY ADDRESS TEST	MDEC-08-D1MA-D	
BASIC PDP-8 8/1 MEMORY CHECKERBOARD	MDEC-08-D1LU-D	
PDP-8 MEMORY POWER ON/OFF TEST	MDEC-08-D1AC-D	
FAMILY-OF-ASR 33/35 TELETYPE TESTS PART 1	MDEC-08-D2PE-D	
FAMILY-OF-ASR 33/35 TELETYPE TESTS PART 2	MDEC-08-D2QD-D	
BINARY PAPERTAPES		
PAL III	DEC-08-LPALA-A-PB	E /C
DDT-8	DEC-08-CDDB-PB	E /C
MACRO-8	DEC-08-LMACA-A-PB	E /C
ODT (LOW)	DEC-08-COC1-PB	E /C
ODT (HIGH)	DEC-08-COC2-PB	E /C
SYMBOLIC EDITOR	DEC-08-ESAC-PB	E /C
LOW MEMORY-33	DEC-08-PMP1-PB	C /C
HIGH MEMORY RIM PUNCH-33	DEC-08-PMP2-PB	C /C
OCTAL MEMORY DUMP	DEC-08-YPPA-PB	C /C
BINARY PUNCH-TELETYPE (ASR-33)	DEC-08-YX1A-PB	C /C
PDP-8 23 BIT FLOATING POINT PACKAGE	DEC-08-NFPPA-A-PB	C /C
PDP-12 CP TEST 2 (SKIP & DATA TEST)	MDEC-12-DOAB-PB	E
INSTRUCTION TEST PART 1	MDEC-12-DOBA-PB	
PDP-12 CP TEST 3	MDEC-12-DOCB-PB	
PDP-12 TAPE QUICKIE	MDEC-12-DOGA-PB	
JMP SELF	MDEC-12-D1BA-PB	
PDP-12 CHECKERBOARD	MDEC-12-D1DA-PB	
FLOAT 1'S & 0'S THROUGH MEMORY	MDEC-12-D1EA-PB	
PDP-12 BASIC MEMORY CONTROL TEST	MDEC-12-D1FA-PB	
PDP-12 TAPE CONTROL TEST (PART 1 OF 2)	MDEC-12-D3AE-PB	
PDP-12 TAPE DATA TEST	MDEC-12-D3FB-PB	
PDP-12 TAPE DATA EXERCISER	MDEC-12-D3DB-PB	
PDP-12 TAPE CONTROL TEST (PART 2 OF 2)	MDEC-12-D3GA-PB	
VR12 DISPLAY TEST	MDEC-12-D6BC-PB	
A TO D TEST	MDEC-12-D6CC-PB	
SYSTEM EXERCISER	MDEC-12-DAEXA-PB	
DR12 RELAY REGISTER TEST	MDEC-12-D8AB-PB	
INSTRUCTION TEST 1	MDEC-81-D01C-PB	
INSTRUCTION TEST 2	MDEC-81-D02B-PB	
INSTRUCTION TEST 2B	MDEC-08-D02B-PB	
RANDOM JMP-TEST	MDEC-08-D04B-PB	
RANDOM JMP-JMS TEST	MDEC-08-D05B-PB	
RANDOM ISZ TEST	MDEC-08-D07B-PB	
PDP-8 MEMORY POWER ON/OFF TEST	MDEC-08-D1AC-PB	
FAMILY OF 8 ASR 33/35 TELETYPE TEST PART 1	MDEC-08-D2PE-PB	
FAMILY OF 8 ASR 33/35 TELETYPE TEST PART 2	MDEC-08-D2QD-PB	

TITLE	NUMBER	PRICE CODE	
RIM PAPERTAPES			
BINARY LOADER (2 COPIES)	DEC-08-LBAA-PM	C	/C
MEMORY ADDRESS TEST (LOW)	MDEC-08-D1MA-PM1		
MEMORY ADDRESS TEST (HIGH)	MDEC-08-D1MA-PM2		
BASIC PDP-8, 81 BASIC MEMORY	MDEC-08-D1L1-PM		
CHECKERBOARD (LOW)			
BASIC PDP-8, 81 BASIC MEMORY	MDEC-08-D1L2-PM		
CHECKERBOARD (HIGH)			
BINARY LINCTAPES			
OPTIONAL DIAGNOSTIC LINCTAPE #1	MDEC-12-DAKAA-A-AB		
OPTIONAL DIAGNOSTIC LINCTAPE #2	MDEC-12-DAKAB-A-AB		
BASIC SYSTEM DIAGNOSTIC LINCTAPE	MDEC-12-DAKAC-A-AB		
LINCTAPES			
LA6-DIAL USER PROGRAMS	DEC-12-SE2E-UO	K	/C
LA6-DIAL USER PROGRAMS	DEC-12-SE3C-UO	K	/C
LA6-DIAL USER PROGRAMS	DEC-12-SE4C-UO	K	/C
DEMO PROGRAMS	DEC-12-UXZC-UO	K	/C
PDP-12 AIPOS SOURCE PACKAGE			
DOCUMENTATION			
AIPOS USER'S MANUAL	DEC-12-SQ1A-D	E	/C
RK8F AIPOS MONITORING SYSTEM	DEC-12-SQ1A-DN	Z	/C
AIPOS MONITOR INTERNAL DESCRIPTIONS	DEC-12-OAMNA-A-D	E	/C
AIPOS JOB CONTROL PROCESSOR I/O	DEC-12-OAJCA-A-D	E	/C
INTERNAL DESCRIPTIONS			
AIPOS BUILD/INIT INTERNAL DESCRIPTIONS	DEC-12-OABIA-A-D	E	/C
AIPOS DORA INTERNAL DESCRIPTIONS	DEC-12-UR4A-D	E	/C
AIPOS FILE HANDLING FUNCTIONS &	DEC-12-UR5A-D	E	/C
MOVE INTERNAL DESCRIPTIONS			
MASH USER'S MANUAL	DEC-12-MMASA-A-D	E	/C
FPP ASSEMBLER USER'S MANUAL	DEC-12-UFPAA-A-D	E	/C
LIBMASH DOCUMENTATION	DEC-12-AMLBA-A-D	E	/C
SOURCE LINCTAPE			
RK8F EXTENSIONS FOR AIPOS	DEC-12-OAIPA-A-AA	K	
LINCTAPES			
LIBMASH SOURCE LINCTAPE	DEC-12-AMLBA-A-UO	K	
LIBMASH BINARY LINCTAPE	DEC-12-AFABA-A-UO	K	/C
AIPOS SOURCE LINCTAPE TAPE 1	DEC-12-SEXA-U01	K	
AIPOS SOURCE LINCTAPE TAPE 2	DEC-12-SEXA-U02	K	
AIPOS SOURCE LINCTAPE TAPE 3	DEC-12-SEXB-U03	K	
PDP-12 LAP 6 DIAL			
DOCUMENTATION			
LAP 6 DIAL, ASSEMBLER	DEC-12-ZW1A-D	E	/C
LAP 6 DIAL, PIP	DEC-12-ZW2A-D	E	/C
LAP 6 DIAL, PXDXSRC	DEC-12-ZW3A-D	E	/C
LAP 6 DIAL, PRINTMS	DEC-12-ZW4A-D	E	/C
LAP 6 DIAL, SAVE BINARY	DEC-12-ZW5A-D	E	/C
LAP 6 DIAL, LOADER	DEC-12-ZW6A-D	E	/C
LAP 6 DIAL, EDITOR V2	DEC-12-ZW7A-D	E	/C
LAP 6 DIAL, ADD PROGRAM	DEC-12-ZW8A-D	E	/C
LAP 6 DIAL, FILE COMMANDS	DEC-12-ZW9A-D	E	/C
LINCTAPES			
LAP 6 DIAL, V. 2A TAPE 1 OF 2	DEC-12-SEYA-U01	K	
LAP 6 DIAL, V. 2B TAPE 2 OF 2	DEC-12-SEYA-U02	K	
PDP-12 LAP 6 DIAL MS			
DOCUMENTATION			
DIAL-MS ASSEMBLER	DEC-12-ZR1B-D	E	/C
DIAL-MS PIP	DEC-12-ZR2B-D	E	/C
DIAL-MS PXDXSRC	DEC-12-ZR3B-D	E	/C
DIAL-MS PRINTMS	DEC-12-ZR4B-D	E	/C

TITLE	NUMBER	PRICE CODE
DIAL-MS BUILD	DEC-12-ZR5B-D	E /C
DIAL-MS LOADER	DEC-12-ZR6B-D	E /C
DIAL-MS EDITOR	DEC-12-ZR7B-D	E /C
DIAL-MS FILE	DEC-12-ZR8B-D	E /C
BUILDING LAP 6 DIAL SOURCES	DEC-12-ZR9B-D	E /C
DIAL-MS CREF 12	DEC-12-ZR0B-D	E /C
SOURCE DECTAPES		
LAP 6 DIAL-MS PART 1	DEC-12-SEZB-U1	K
LAP 6 DIAL-MS PART 2	DEC-12-SEZB-U2	K

TITLE	NUMBER	PRICE CODE
<u>PDP-12 DIAGNOSTICS</u>		
PDP-12 FLOATING POINT PACKAGE KIT	ZK101-RA	0 /C
FPP ASSEMBLER USER'S MANUAL	DEC-12-UFPAA-A-D	
AIPOS USER'S GUIDE	DEC-12-SQ1A-D	
MASH USER'S MANUAL	DEC-12-MMASA-A-D	
MIDAS USER'S MANUAL	DEC-12-SQ3A-D	
FPP SUPPORT LIBRARY USER'S MANUAL	DEC-12-YEXA-D	
FPP FLOATING POINT PROCESSOR USER'S DOCUMENT	DEC-12-HFPPA-A-D	
AIPOS SYSTEM LINCTAPE	DEC-12-SE6E-U0	
FPP SYSTEM LINCTAPE	DEC-12-SE7B-U0	
FPP INSTRUCTION TEST 2A DOCUMENT	MDEC-12-DOMC-D	
BINARY PAPERTAPE	-PB	
FPP INSTRUCTION TEST 2B DOCUMENT	MDEC-12-DONB-D	
BINARY PAPERTAPE	-PB	
FPP INSTRUCTION TEST 2C DOCUMENT	MDEC-12-DAFPB-A-D	
BINARY PAPERTAPE	-PB	
FPP ADDRESS TEST DOCUMENT	MDEC-12-DAFFC-A-D	
BINARY PAPERTAPE	-PB	
FPP-12 EXERCISER DOCUMENT	MDEC-12-DAFPA-B-D	
BINARY PAPERTAPE	-PB	
OPTIONAL DIAGNOSTIC LINCTAPE #3	MDEC-12-DAKAD-A-AB	
DIAGNOSTIC BINARY LINCTAPE		
FPP-12 TRACE DOCUMENT	MDEC-12-DOLC-D	
BINARY PAPERTAPE	-PB	
FPP-12 TRACE-EPM DOCUMENT	MDEC-12-DOTA-D	
BINARY PAPERTAPE	-PB	
FPP-12 INSTRUCTION TEST 3 (FPP13) EPM VERSION DOCUMENT	MDEC-12-DOUA-D	
BINARY PAPERTAPE	-PB	
RK8F EXTENSIONS FOR AIPOS BINARY LINCTAPE	DEC-12-OAIPA-A-AB	
A.I.P. DIAGNOSTIC KIT	ZK103-RA	L /C
A.I.P. INSTRUCTION TEST 1 DOCUMENT	MDEC-12-D8LA-D	
BINARY PAPERTAPE	-PB	
A.I.P. INSTRUCTION TEST 2 DOCUMENT	MDEC-12-D8MB-D	
BINARY PAPERTAPE	-PB	
OPTIONAL DIAGNOSTIC LINCTAPE #3	MDEC-12-DAKAD-A-AB	
DIAGNOSTIC BINARY LINCTAPE		
AD12M KIT	ZK102-RB	H /C
A TO D TEST DOCUMENT	MDEC-12-D6DA-D	
BINARY PAPERTAPE	-PB	
CD12 KIT	ZK105-RB	K /C
DATA BREAK CARD READER DOCUMENT	MDEC-12-DACDA-A-D	
BINARY PAPERTAPE	-PB	
MARK SENSE PUNCHED ALPHA CARD DECK	MDEC-00-DZCMA-A-CA	
MARK SENSE PUNCHED BINARY CARD DECK	MDEC-00-DZCMA-A-CB	
MARK SENSE OPTICAL CARD DECK (100 CARD 80 COL)	MDEC-00-DZCMB-A-CO	

TITLE	NUMBER	PRICE CODE
CM12 KIT	ZK106-RB	K /C
OPTICAL MARK CARD READER TEST DOCUMENT	MDEC-81-D2BA-D	
BINARY PAPERTAPE	-PB	
CM ALPHA CARD DECK (80 CARDS)	MDEC-89-D2C1-C	
CM BINARY CARD DECK (80 CARDS)	MDEC-89-D2B2-C	
CM OPTICAL CARD DECK (80 CARDS)	MDEC-89-D2B3-C	
CM12B,C KIT	ZK107-RB	K /C
CM12B,C TEST DOCUMENT	MDEC-12-DOJA-D	
BINARY PAPERTAPE	-PB	
ALPHA CARD DECK	MDEC-12-D21A-C	
BINARY CARD DECK	MDEC-12-D22A-C	
OPTICAL MARK SENSE CARD DECK	MDEC-12-D23A-C	
CM12F DIAGNOSTIC KIT	ZK108-RB	K /C
CM12F CARD READER TEST DOCUMENT	MDEC-12-DACMA-A-D	
BINARY PAPERTAPE	-PB	
MARK SENSE PUNCHED ALPHA CARD DECK	MDEC-00-DZCMA-A-CA	
MARK SENSE PUNCHED BINARY CARD DECK	MDEC-00-DZCMA-A-CB	
MARK SENSE OPTICAL CARD DECK	MDEC-00-DZCMB-A-CO	
CR12 GDI CARD READER KIT	ZK109-RB	J /C
GDI CARD READER TEST DOCUMENT	MDEC-08-D20A-D	
BINARY PAPERTAPE	-PB	
CR ALPHA CARD DECK (80 CARDS) 2 DECKS	MDEC-89-D1B1-C	
CR BINARY CARD DECK (80 CARDS) 2 DECKS	MDEC-89-D1B2-C	
DB12 TEST KIT	ZK110-RB	H /C
DB12 TEST DOCUMENT	MDEC-12-D9BA-D	
BINARY PAPERTAPE	-PB	
DC02F OPTION KIT	ZK111-RB	H /C
DC02F OPTION TEST DOCUMENT	MDEC-12-DADCA-A-D	
BINARY PAPERTAPE	-PB	
DC04 TEST KIT	ZK112-RB	H /C
DC04 TEST DOCUMENT	MDEC-12-D8DA-D	
BINARY PAPERTAPE	-PB	
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