

**IDENTIFICATION**  
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**PRODUCT CODE:** MAINDEC-X8-DIQAF-J-D  
**PRODUCT NAME:** DEC/X8 SOFTWARE MODULE INDEX  
**RELEASE DATE:** JULY 1977  
**MAINTAINER:** RELEASE ENGINEERING

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THE DEC/X8 SOFTWARE MODULE INDEX CONTAINS A LIST OF CURRENT DEC/X8 SOFTWARE MODULES WITH INFORMATION PERTAINING TO THE FOLLOWING:

1. MODULE NAME
2. PRODUCT CODE INDICATING THE LATEST REVISION ("MAINDEC-X8-" ASSUMED).
3. DEC/X8 MONITOR REVISION(S) UNDER WHICH THE MODULE WILL OPERATE PROPERLY (DX8MB REV).
4. DEVICE(S) TO WHICH THE MODULE APPLIES. A DEVICE(S) WHICH APPEARS ON THE SAME LINE AS AN ASTERISK (\*) MORE DIRECTLY APPLIES TO ANOTHER MODULE WITHIN THE INDEX.
5. INTERRUPT DRIVEN OR BACKGROUND MODULE
6. NUMBER OF MEMORY PAGES REQUIRED BY THE MODULE
7. RECOMMENDED RELATIVE DEC/X8 SOFTWARE PRIORITY LEVEL. THE RECOMMENDED LEVEL IS INDICATED BY THE "PRIORITY CODE" "A" THROUGH "Z", WHERE "A" REPRESENTS THE HIGHEST PRIORITY GROUPING (STARTING AT LEVEL 00) SEQUENTIALLY TO "Z" REPRESENTING THE LOWEST PRIORITY GROUPING (GENERALLY BACKGROUND). ANY MODULES BELONGING TO THE SAME PRIORITY GROUPING MAY BE PLACED IN ANY PRIORITY ORDER WITHIN THAT GROUP.
8. ALLOWABLE OMISSIONS FROM INCLUSION BECAUSE OF MEMORY LIMITATIONS. IF OMISSIONS ARE NECESSARY, IT IS RECOMMENDED THAT THOSE ITEMS WITH "OMISSION CODE" "A" BE OMITTED FIRST, THEN "B", ETC.,
9. RECOMMENDED DEVIATIONS FROM AN EIGHT HOUR RUNTIME PERIOD. THE RECOMMENDED RUNTIME RESTRICTIONS NOTED IN THE INDEX ARE BASED UPON EITHER DEVICE WEAR OR OPERATOR COVERAGE CONSIDERATIONS. REMARKS APPLY ONLY TO THOSE DEVICES ON THE SAME LINE.

THIS INDEX WILL BE UPDATED AS PART OF EVERY FUTURE DEC/X8 SOFTWARE RELEASE.

## DEC / X 8 S O F T W A R E M O D U L E I N D E X M A I N D E C - X 8 - D I Q A F - J - D

SEQ 0003

MODULE NAME	MAINDEC -X8- REV	APPLICABLE DEVICES	INT BACK	MEMORY PAGES	PRIOR CODE	OMISS CODE	RECOMMENDED RUNTIME RESTRICTIONS
MR100A	DIKAA-A ALL	PROCESSOR	BACK	2	Z	A	NONE
RANMRI	DIKAB-A ALL	PROCESSOR	BACK	4	Z	W	NONE
OPRATE	DIKAC-B ALL	PROCESSOR	BACK	2	Z	Z	NONE
NOTFUN	DIKAD-B ALL	PROCESSOR	BACK	2	Z	Y	NONE
EAEALL	DIKEA-B ALL	ALL EAE'S	BACK	4	Z	Z	NONE
EAEDP	DMKEA-A ALL	EAE TYPE KE8-E	BACK	2	Z	Y	NONE
MSRHSP	DIPCA-A ALL	STANDARD HIGH SPEED READER/PUNCH	INT	2	I	A	5 CYCLES DURING 8 HOUR RUN
PRNTER	DILPA-B ALL	LP00; LE-8 LS8-E; LS00 *VT05; *VT06; *TTY *LA30	INT	2	H	W	2 HOURS DURING 8 HOUR RUN 30 MINUTES DURING 8 HOUR RUN NONE 30 MINUTES DURING 8 HOUR RUN
TC01DT	DITCA-B B+C	TC01/TC08 DECTAPE	INT	4	A	Z	NONE
TC12LT	DDTCA-A ALL	TC12 LINTAPE	INT	4	F	Z	NONE
TC50MT	DIYCB-C ALL	TC-50 DECMAGTAPE	INT	4	G	Z	NONE
RF00DS	DIRFA-A ALL	RF00 DECDISK	INT	4	E	Z	NONE
RK00S	DIRKA-A ALL	RK0 DECDISK	INT	4	E	Z	NONE
DF32DS	DIDFA-B ALL	DF32/DF32-D DECDISK	INT	4	E	Z	NONE
DC02	DIDCA-A ALL	ALL DC02'S	INT	2	I	W	IF LA30 TERMINAL, 30 MINUTES DURING 8 HOUR RUN
FPP12	DIFPA-A ALL	FPP-12	INT	4	F	Z	NONE
TIMERA	DIDKA-D ALL	DK8-EA,EC,EP KN12 KN8/I[0/L]A,B,C,D,E,F PDP-8/A REAL TIME CLOCK ON OPTION #1 MODULE	INT	4	D	Z	NONE
MULTTY	DIKLA-B ALL	VT05,VT06,TTY,RT02 LA30	INT	2	I	B	NONE 30 MINUTES DURING 8 HOUR RUN
*RK8EDS	DHRKA-B ALL	RK8-E DECDISK	INT	4	E	Z	NONE
TABECS	DHTAA-B B+C	TA8-E DECCASSETTE	INT	4	B	Z	NONE

## DEC / X 8 S O F T W A R E M O D U L E I N D E X M A I N D E C - X 8 - D I Q A F - I - D

SEQ 0004

MODULE NAME	MAINDEC -X8- REV	APPLICABLE DEVICES	INT BACK	MEMORY PAGES	PRIOR CODE	OMISS CODE	RECOMMENDED RUNTIME RESTRICTIONS
TMSMT	DHTMA-B ALL	TMS-E UECMAGTAPE	INT	4	F	Z	NONE
VT8E	DHVT-A ALL	VT8-E DECDISPLAY	INT	4	D	Z	NONE
VCAD0E	DHVCA-A ALL	VC8-E DECDISPLAY AD8-E/AM8-E ADC	BACK	2	Z	C	NONE
TD8EDT	DHTDA-B ALL	TD8-E DECTAPE	BACK	4	Z	Y	NONE
DC00A	DIDCB-A ALL	DC00A	INT	4	A	Z	NONE
PLOT8R	DIXYA-A ALL	XY8-E,XY12,VP01[0L]	INT	4	G	C	30 MINUTES DURING 8 HOUR RUN WITH PLOTTER IN REMOTE
CARD0E	DHCRA-A ALL	CR8E, CR8F, ANU CM8E CARD READERS	INT	2	C	A	NONE
TYPSET	DIPAA-A ALL	STANDARD TYPESETTING READERS/PUNCHES	INT	4	I	A	2 ROLLS OF PAPER PER PUNCH
CDP8	DICDA-A ALL	GLC-CDP/8 SYSTEMS	INT	4	I	B	NONE
TTYLUP	DIKLB-B ALL	KL8E/KL8J LOOP BACK	INT	2	I	B	NONE
DP8E	DHDPA-B ALL	DP8E MUDEN INTERFACE	INT	4	I	B	NONE
LPD8	DILDA-A ALL	LPD8 CONTROLLEN INTER.	INT	2	I	B	NONE
FLOPPY	DHRXA-B ALL	RX01 FLOPPY DISK	INT	4	E	Z	NONE
ICSX8	DHICA-A ALL	ICS8 CONTROL	BACK	2	I	B	NONE
MULSLU	DIKLC-A ALL	KL8-A MULTIPLE SERIAL LINE UNIT	INT	4	I	B	NONE
ADRSTY	DHADA-A ALL	ADR MM01/MS01	INT	4	I	B	NONE
MSLULP	DIKLD-A ALL	KL8-A LOOPBACK EXER.	INT	4	I	B	NONE
FPP8A	DJFPA-A ALL	FPP8A	INT	4	F	Z	NONE
LOP8	DHLQA-A ALL	LOP-8 PRINTER	INT	2	H	W	2 HOURS DURING 8 HOUR RUN