

* OPENING HOURS DURING THE EASTER VACATION

* HARDWARE TRAINING COURSE

* NEW PRODUCT RELEASE

* SOFTWARE UPDATING

* NEW 2000 RELEASE



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Newsletter deadlines

We strongly encourage our readers to make use of the NEWSLETTER to spread information which might be of interest to others.

Please notice however, that the next deadline is:

may 15th

Missing sections in your Service Manual?

There has been some confusion regarding the distribution of new and revised sections to our TDV 2100 series Service Manuals.

Our guideline is as follows:

- Every registered manual owner will receive a copy the first time a section is published.
- Revised sections will not be distributed.

They can however be ordered free of charge from our Ordering Department.

If you want to keep your Service Manual updated, check the column "New publications from DIG" which will appear regularly in our Newsletter. There you will find a list of new and revised publications that have been printed since the previous issue of the Newsletter.

Hint:

- New publications will carry revision number 0.
- Revised publications will carry a revision number greater than 0.

Opening hours during the Easter Vacation

Tandberg Data A/S is closed during the Easter vacation.

Our last working day will be Friday March 28th and we open again on Tuesday April 8th 1980.

However, our Customer Service Dept. will be open up to and including Wednesday April 2nd.

For service please call (02) ^{23 21 42} ~~22 21 82~~. This is a direct line to our service department.

new product release

A new version of the TDV 2114, the TDV 2124 will be released in April 1980. TDV 2124 comes with 54k of user memory (RAM), a new operating system, TOS 21 Ver. 2.0 and a new double density, double sided diskette system with a maximum capacity of approximately 1 Mbyte per diskette. Up to four diskette drives may be connected to one TDV 2124.

The diskette system may operate with either single density single sided (128 bytes/sector) diskettes or double density double sided (256 bytes/sector) diskettes, both IBM compatible.

A reference manual (publ. no. 5097, rev. 4) for the new diskette controller is available from our Marketing department.

Software updating

TDS 8031 (IBM 3270 EMULATOR) REVISION LEVEL 4

Release date: April 1st 1980

The following changes have been made:

- Read Modified and Read Buffer commands from host are now accepted.
- Chained text messages from host are now handled according to IBM specifications.
- Lock Reset and Clear functions have exchanged keyboard codes due to new keyboard design.
- Master-slave communication is improved.
- Checksumtest is implemented in the slave monitor.
- Checksumtest (slave monitor only) is initiated at power-up or by CPU-reset and H-command.

Kjell Myhre

Hardware training courses

TDC 3000 Hardware service course will be held at Tandberg
Data A/S April 15th - 17th from 9 am to 4 pm.

Agenda: TDC 3000 Cartridge Drive, theory.
Formatter and i/o control boards.
TDC 3000 workshop and practical service hints.

Language: Instructions and documentation will be in English.

Enrollment: Should be made no later than April 8th to
Customer Service Dept.

Course fee: NKR. 2 200 including documentation, lunch and
refreshments.



Rolf Holt Jacobsen

Today a bestseller - soon a major movie

Writing a book can bring fame and fortune. Especially if it is good, sells well and Hollywood decides to make a film based on it. Whenever this happens, the author knows that his readers have liked and understood it. Thus he'll know how to write his next book.

We have yet to see a film based on a book called - let's say "Confessions of an XMON/P Form Handler". Hopefully not because it was a crummy book, but because it didn't get much promotion. Anyway, the author will usually never know.

Authors and editors of technical books and documentation also want to please t h e i r readers, but their ways of finding out whether they succeeded or not are limited.

AUTHORS LOVE FEEDBACK - ANY KIND - AND THEY CAN TAKE IT!

Help us serve you better - film a book today,
and let us know how you liked it!

Per Kr. Fossum
Group Leader
Documentation and Information Group

ECN status list

TDC 3000: 3001 - 3034
TDV 2100: 2001 - 2173
TDM 1000: 1 - 15 - 1002
TDF 4000: 4001 - 4002



New publications from DIG

The following list shows new or revised publications that have been printed since the previous issue of Newsletter.

They can all be obtained from our Ordering Department.

PUBL. NO.	REV. NO.	TITLE	PART NUMBER	CODE
P5125	1	TDC 3025 USER'S MANUAL, VER. 2K BUFFER (IDT)	389683	*
N5062	1	TDS 8021/24 HASP/JES2, USER'S GUIDE	--	*
N5008	2	TDS 8031 OPERATOR'S GUIDE (IBM 3270 EMUL.)	--	*
P5009	1	TDS 8031 TECHNICAL OVERVIEW (IBM 3270 EMUL.)	--	*
N5137	0	TDV 2100 COMMUNICATIONS CONTROLLER, REF. MAN.	385287	*
P1549	0	TDV 2114 CARTRIDGE CONTROLLER, UPDATING	366006	*
P5079	0	TDV 2114 CLUSTER INTERFACE	372759	*
P5097	4	TDV 2114 DOUBLE DENSITY Mk I, REFERENCE MAN.	--	*3
P	1	TDV 2114 MOTHERBOARD, SIGNAL NAMES		*
P5118	0	TDV 2115L USER'S GUIDE	388577	*

A new face at the Marketing Dept.

L E I F H O L E



- Sales Manager, 42 years old and educated at Oslo Tekniske Skole.
- Employed by the previous Tandbergs Radiofabrikk A/S since 1962 and after the bankruptcy continued at Tandberg A/S where he was the Product Manager for tape recorders (hi-fi).
- Joined Tandberg Data A/S February 1st 1980 as Sales Manager with responsibility for cartridge drives and tape stations.

Exit TDM 1000 tape drives

With the recent shipment of our TDM 1000 vacuum-buffered tape drives, the production of this product has now definitely come to an end. Officially, the production was terminated some years ago, but a lesser manufacturing operation was kept going for the benefit of an American customer who was dependent on the unique ability of the TDM 1000 to read tapes at 160 ips in a streaming-mode fashion.

The TDM 1000 was our firstborn, and it is a little sad to see this last, remnant activity cease. Total output came close to 300 units and most of these went to Germany.

Spare parts stock and service readiness will be maintained in accordance with our service policies.

New COBOL release

A new release of COBOL versions 2.3T and 2.3T/X where all known errors are corrected, is now available. Ordering number is 960811.003.

The corresponding documents have no changes.

TDV 2100 COBOL Language Manual, publ. no. 5095
TDV 2100 COBOL Reference Card, publ. no. 5096

Updated 11th March 1980

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Have you checked your stock of documentation lately?

THE FOLLOWING CODES ARE USED:

* = available through our
ordering department
1 = in preparation
2 = being printed first time
3 = being reprinted

K = only delivered as part of a kit
N = non-restricted
P = product related; only available with
purchase of associated hardware

PUBL. NO.	REV. NO.	TITLE	PART NUMBER	CODE
K5131	0	SHIEL.FL.CABL.POL.KEYS,MOUNT.INSTR	--	*
N5041	1	SOFTWARE ERROR REPORT, FORM	374051	3
P1566	0	TDC 3000 960055 FORMATTER	--	*
K5128	0	TDC 3000 EMC MOD. KIT, MOUNTING INSTR.	386084	*
P1455	0	TDC 3000 OPERATING INSTRUCTIONS	359534	*
P1552	1	TDC 3000 PARALLEL I/O CONTROLLER (960056)	--	*
N5083	1	TDC 3000 PRODUCT SPECIFICATIONS	--	*
K5119	1	TDC 3000 REAR COVER KIT, MOUNTING INSTR.	--	*
N5098	1	TDC 3000 REFERENCE MANUAL	--	*
P1381	0	TDC 3000 SERVICE & OPERATING MANUAL	--	*1
P5093	1	TDC 3000 USED WITH FLUKE 2240A DATA LOGGER	960980	*
P5027	0	TDC 3000/3011 DEMO CARTRIDGE, USER'S MANUAL	--	*
N5084	1	TDC 3005 PRODUCT SPECIFICATIONS	--	*
P5065	0	TDC 3005 SUPP.TO TDC 3000 SERV.OP.MAN.(1381)	--	*
P5039	1	TDC 3010 USER & SERVICE MANUAL (ALPHA-LSI)	--	*
N5031	0	TDC 3011 BCS DRIVER VER.3 (HP), DESCRIPTION	--	*
P5019	0	TDC 3011 BIN.LOADER/DUMP (HP21MX), SPECS.	--	*
P5020	0	TDC 3011 BIN.LOADER/DUMP HP2100, SPECS.	--	*
P5023	0	TDC 3011 DISK DUMP/RESTORE PROGR.(HP), DESCR.	--	*
N5076	0	TDC 3011 DOS OPERATING SYSTEM (HP) USER MAN.	--	*
P5018	0	TDC 3011 OPER/HP-RTE FAM. OF OPSYS,USER MAN.	--	*
P5024	0	TDC 3011 SIO DRIVER (HP), USER'S MANUAL	--	*
P5017	0	TDC 3011 TEST/MAINT(2100/21MX)USER MAN.+ECN	366968	*1
P5040	1	TDC 3011 USER & SERVICE MAN. (HP2100/21MX)	374719	*
P5048	1	TDC 3013 DISKDUMP/REST.PROG.(PDP-11),USERMAN	--	*
P5025	0	TDC 3013 RT-11 DRIVER (PDP-11), USER'S MANUAL	--	*
N5049	1	TDC 3013 SPECIFICATIONS (PDP-11)	--	*
P5047	0	TDC 3013 TEST/MAINT.PROG.(PDP-11), USER MAN.	367198	*
P5028	1	TDC 3013 USER & SERVICE MANUAL (PDP-11)	360971A	*
P5044	1	TDC 3025 COMMUN.INTERF.V.24 VER.C, SERV. MAN.	--	*
N5060	0	TDC 3025 COMMUN. INTERFACE V.24,SPECS.	377012	*
P5125	1	TDC 3025 USER'S MANUAL, VER. 2K BUFFER (IDT)	389683	*
N5085	0	TDC 3050 FORMATTER WITH PARALLEL I/O CONTR.	--	*
P5042	0	TDC 3100 SERVICE MANUAL	--	*
P5037	4	TDF 4050 REFERENCE MANUAL	--	*
K5012	0	TDF 4050 SELF TEST (960768), OPERAT. INSTR.	--	*
P5050	0	TDF 4050 SERVICE AND OPERATING MANUAL	--	*
N5062	1	TDS 8021/24 HASP/JES2, USER'S GUIDE	--	*
N5008	2	TDS 8031 OPERATOR'S GUIDE (IBM 3270 EMUL.)	--	*
P5009	1	TDS 8031 TECHNICAL OVERVIEW (IBM 3270 EMUL.)	--	*

PUBL. NO.	REV. NO.	TITLE	PART NUMBER	CODE
N1513	0	TDV 2100 BINDER, yellow	364850	*
N5003	0	TDV 2100 BUFFERED EDIOTR, SPECIFICATIONS	--	*
N5052	0	TDV 2100 CABLE FASTENING KIT, DESCRIPTION	371228	*1
N5089	0	TDV 2100 CLUSTER INTERFACE HANDLER	--	*
N5106	0	TDV 2100 COBOL VER.2.2 RELEASE DESCRIPTION	--	*
N5137	0	TDV 2100 COMMUNICATIONS CONTROLLER, REF. MAN.	385287	*
P5138	0	TDV 2100 COMMUNICATIONS CONTROLLER, SER. MAN.	388096	1
P5070	1	TDV 2100 CPU	374957	3
P5067	2	TDV 2100 DEFLECTION & VIDEO Mk II	370733	*1
P5068	0	TDV 2100 KEYBOARD	372914	*1
P5121	0	TDV 2100 POWER SUPPLY Mk III	389101	*
P5002	1	TDV 2100 PROM	375518	*
N5104	0	TDV 2100 RANDOM FILE MANAGER, USER'S GUIDE	--	*
N5101	0	TDV 2100 RELOCATABLE ASSEMBLER & LINKER + APP.	--	*
P5122	0	TDV 2100 SHUGART DISK.DRIVE, MAINT. MANUAL	386989	*
N5045	0	TDV 2100 SYNCHRONOUS COMMUNICATION DRIVER	--	*
N5053	0	TDV 2100 TCGS - TD CHARACTER GENER. SYSTEM	--	*
P5120	0	TDV 2100 TD RAM	387420	*
P5082	0	TDV 2100 TECHNICAL UPDATING	370374	*
N5061	0	TDV 2100 TEXT HANDLER, SPECIFICATIONS	--	*
N5001	0	TDV 2100 TOS21 VER.1.5, USER'S GUIDE	--	*
N5109	0	TDV 2100 TOS21 VER.1.6, REFERENCE CARD	--	*
N5105	1	TDV 2100 TOS21 VER.1.6, SYSTEM DESCR. + APP.	--	*
N5124	0	TDV 2100 TOS21 VER.1.7, SYSTEM DESCRIPTION	--	*
N5016	0	TDV 2100 XMON/P FORM HANDLER, SPECS.	--	*
N5014	0	TDV 2100 XMON/S & XMON/SD REV.LEV. 1, SPECS.	--	*
N5013	0	TDV 2100 XMON/SV REV. LEVEL 1, SPECS.	--	*
N5099	0	TDV 2114 CABLE DESCRIPTION	--	*
P1549	0	TDV 2114 CARTRIDGE CONTROLLER + UPDATING	366006	*
P5079	0	TDV 2114 CLUSTER INTERFACE	372759	*
N5095	0	TDV 2114 COBOL LANGUAGE MANUAL	--	*
N5096	0	TDV 2114 COBOL REFERENCE CARD	--	*
N5058	0	TDV 2114 COBOL(960811.000), RELEASE DESCR.(App.to 5095)	--	*
N5091	0	TDV 2114 COMMERCIAL BASIC, REFERENCE CARD	--	*
N5090	0	TDV 2114 COMMERCIAL BASIC, USER'S MANUAL	--	*
P1426	0	TDV 2114 DISKETTE CONTROLLER + UPDATING	362845	*
P5069	1	TDV 2114 DISPLAY LOGIC	374095	*
P5097	4	TDV 2114 DOUBLE DENSITY Mk I, REFERENCE MAN.	--	*3
K5132	0	TDV 2114 EMC MOD.KIT EXT.DISKDR.MOUNT.INSTR	387765	*
K5133	0	TDV 2114 EMC MODIFICATION KIT, MOUNT. INSTR.	386156	*
N5026	1	TDV 2114 FORM HANDLER VER. 1.2 (see 5016)	--	*
P5057	0	TDV 2114 HORIZONTAL MOUNTING OF DISK. DRIVE	--	*
P5116	0	TDV 2114 ILLUSTRATED PARTS LIST	--	*
P5036	0	TDV 2114 INITIAL SETTING UP	385423	*
P5035	2	TDV 2114 INSTALLATION	367738	*
P5123	0	TDV 2114 LCG BOARD (1 diagram)	366330	*
P5077	0	TDV 2114 LOCATION & INTERCONNECTION	389173	*1
N5033	0	TDV 2114 OPERATING INSTRUCTIONS (PRELIM.)	374792	*
N5108	0	TDV 2114 PROGRAMMER'S REFERENCE GUIDE	368399	*
P4997	0	TDV 2114 SERV. & OPER. MANUAL (3 VOLUMES)	--	*
P5126	0	TDV 2114 SHIELDED FLAT CABLE, MOUNTING INSTR.	960705	*
N5015	0	TDV 2114 SORT, USER'S DOCUMENTATION	389798	*
P5080	1	TDV 2114 SYNCHRONOUS INTERFACE	--	*
P5087	0	TDV 2114 SYSTEM DESCRIPTION	373190	*
P5056	1	TDV 2114 TEST PROGRAMS (960680), DESCRIPTION	373111	*1
P5092	0	TDV 2115 ADAPT.CABLE TDV 2000 COMP.TDV 2115	--	*
P5055	0	TDV 2115 DISPLAY CONTROLLER	--	*
P5114	0	TDV 2115C USER'S GUIDE (PRELIMINARY)	371372	*
P5118	0	TDV 2115L USER'S GUIDE	375827	*1
N5100	0	TDV 2115/16 CABLE DESCRIPTION	388577	*
N5032	1	TDV 2115/16 GUIDE, PRELIM, ref.5114, 5118 etc.	--	*
P5064	0	TDV 2115/16 LOCATION AND INTERCONNECTION	365741	*1
P4998	0	TDV 2115/16 SERVICE & OPERATING MANUAL	371085	*1
			960763	*

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Give the Newsletter a chance of reaching you.
Keep us informed!



Please note the following change of address :

Name : _____
Company : _____
Old address : _____
New address : _____



Please include me on the mailing list
for future issues of Tandberg Data Newsletter :

Name : _____
Company : _____
Address : _____



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