

PDP-10 System Serial Numbers

Please send updates and corrections to Michael Thompson m_thompson@ids.net

KA10 serial numbers started at 1 and ended with 187.
KI10 serial numbers started at 500 and ended around 800.
KL10 serial numbers started at 1025 and ended around 2000; they resumed at 2101 and ended around 3160 or 3500.
KS10 serial numbers started at 4097 and ended around 4826.

These Systems still exist as of 28-Sep-04

KA

Rumors of a machine at Stacken Computer Society in Stockholm, Sweden
See below.

Mark Crispin mrc@CAC.Washington.EDU

I used to own the former Stanford AI Lab KA10, and still have its front panel and meter. It was fried when I got it, and the remainder was scrapped; however, its BBN pager was used in a KA Tenex system in Sweden for a while.

KI

522 KI10 <http://www.stupi.se/Bilder/pdp-10/index.html>
In storage.

606 KI10 <http://www.stupi.se/Bilder/pdp-10/index.html>
In storage.

???? "KICKI" Dual SMP
Stacken Computer Society in Stockholm, Sweden
<http://www.stacken.kth.se/~thn/FullScale/f3-2.jpg>

KL

1354 KL10 1090PV <http://www.shiresoft.com/pdp-11/kl-10>
Guy Sotomayor ggs@shiresoft.com
From: MCI/Tymnet in Fremont, California, running TYMCOM-X
I/O cabinet contains a DMA20, DTE20, DIA20, and a RH20
4MW of Ampex ARM10 memory connected via KI10-style memory busses via the DMA20
IBM bus/tag devices attached via a System Concepts SA-10 Channel Adapter

1388 KL10 1090
Computer History Museum, Mountain View CA
http://www.computerhistory.org/collections/artifacts/database/X01296_1997.tdb
KL-10 processor with 11/40 front end and 2 DECtape drives
1 Ampex memory unit
1 System Concepts SA-10 IBM channel controller
2 STC 3650 9-track tape drives
1 STC 3800 tape controller
1 Memorex 3674 disk controller
1 Memorex 3653 string controller and dual disk pack drive
1 Memorex 3652 dual disk pack drive
2 LA36 teletypewriters
1 pallet of interconnecting cables for above

1400 KL10-DB 10/31/80
Mike Ross mross666@hotmail.com

<http://www.corestore.org/pdp10.htm>

From: British Airways at Heathrow, London
Just CPU and PDP-11/40 front end

- 1456 1090 KL10-DA
Sikorsky Aircraft, CT <http://www.sikorsky.com>
Retro Computing Society of Rhode Island <http://www.osfn.org/rcs>
<http://starfish.osfn.org/rcs/DECsystem/1090/DECsystem-1090.html>
Ready to run.
TU77, 6xRP06, RP07, 4x11/34a
- 2507 KL1091
Paul Repacholi prep@prep.synonet.com
Originally from University of Western Australia.
Intact except for the terminal line IO cab. Including RP06 and 4 RP07s. Some one has offed the voltage monitor boards, the tiny ones in the IO cab, but there is a bypass for them :) I've booted the FE, and it is fine. It is in bits due to a house fire at the moment.
- 2740 2065 (Upgraded from 2060)
Fornax Computer Corp. Trenton, NJ
Eric Smith eric@brouhaha.com
<http://starfish.osfn.org/rcs/DECsystem/2065/>
- 2777 "AIDA" The machine is a 2060 I believe (but some here now claims it's a -2065). The machine has three RP06, one RP07, one TU77. 1.5 MW memory. This machine have had problems with both the cache and the power supply to the memory. The machine was officially taken off DEC service in 1990. Owned by Uppsala University, but are in the care of the computer club there.
- 3159 "CARMEN" The machine started out as a 2040S, later upgraded to a 2060 (there are also some claims that this is a -2065). It has one RP06, one RP07 and one TU77. 1.5 MW memory. No known problems with this machine. It was also taken off service in 1990, but run until 1993 or 1994 (with AIDAs system), when we lost more than half our floorspace. Owned by Uppsala University, but are in the care of the computer club there.
- 3526 2065, KL10-E, built 4-OCT-84
- 3545 Michael Ross, mike@corestore.org, <http://www.corestore.org/2065.htm>
1x NIA20, 2x MG20, 1x DTE20, 1x RH20
The 11/40 FEP contains 1x RH11, 1x DM11
The system has serial number MRR3545 with the 45 crossed out and overwritten with 26.
- ???? 2060 "VERA"
KTH, Royal Institute of Technology in Stockholm
Stacken Computer Society in Stockholm, Sweden
<http://www.stacken.kth.se/~thn/FullScale/f3-3.jpg>
Peter Löthberg
- ???? 2065, KL10-PW processor (model B with bigger cache and paging TLB) 2048MW
Eric Smith eric@brouhaha.com
- KS**
- 4124 ADP Onsite
Fornax Computer Corp. Trenton, NJ
Retro Computing Society of Rhode Island <http://www.osfn.org/rcs>
<http://starfish.osfn.org/rcs/DECsystem/2020/>
Teleflex tape controller, 512KW RAM.

- 4142 John Wilson wilson@dbit.com
One RM80 disk, which contains ITS 1645 (which I installed when the drive was on another KS10 system at my job in Trenton NJ in '92/'93)
LA120 console, one DZ
- 4160 "VENUS"
Johnny Eriksson bygg@cafax.se
Currently in storage, but was OK before that.
- 4165 KS10-AA ADP Onsite
Strategic Planning Institute
Megan Gentry mbg@world.std.com
http://world.std.com/~mbg/moi_ks10.html
No RH11 tape controller, ?xRK06
- 4224 KS10-AA
Southeastern Massachusetts University, Dartmouth, MA
Rhode Island Computer Museum <http://www.osfn.org/ricm>
http://users.ids.net/~thompson/PDP10/KS10_4224_1S.jpg
Complete machine, 2xTU45 Tape, 1X RM03, 4xRP06, 4xDZ-11, 512KW
Problems with KS power supply (borrowed one from #4657) and TU45s (one fixed)
- 4280 "NADJA"
Ran TOPS-20 while at KTH.
Stacken Computer Society in Stockholm, Sweden.
<http://www.stacken.kth.se/~thn/FullScale/f2-7.jpg>
Johnny Eriksson bygg@cafax.se
16 lines DZ, 2 KMC/DUP, DELUA Ethernet, 2 RP06, 1 TU45.
Working, TOPS-10 7.04, turned off due to lack of cooling at the moment.
- 4288 "AURORA"
Johnny Eriksson bygg@cafax.se
Currently in storage, been used for spares.
- 4344 Robert E. Seastrom rs@seastrom.com
Currently in storage. (10 years)
- 4364 ks10.hs.washington.edu
U Washington
Internet: ks10.hs.washington.edu
- 4380 KS10
LSD.AI.MIT.EDU (BLT.AI.MIT.EDU)
Christopher Zach czach@computer.org
Just the CPU core and power supply.
- 4469 Daniel Seagraves dseagrav@sakura.lunar-tokyo.net
<http://www.lunar-tokyo.net/pictures/ks10/>
One RM03 of indeterminate status and broken TU45
- 4520 KS10-AA ADP Onsite
Al J. Corda acorda@nswc.navy.mil
Cipher Tape Drive Model: 0910640-98-0750 U, Part: 154000-130

RM80 Disk

- 4553 KS10
Robert Gordon University, Aberdeen Scotland
Mike Ross mross666@hotmail.com
<http://www.corestore.org/DEC20.htm>
The last DEC 36-bit machine which was working in the UK. It ran the administration system at Robert Gordon University in Aberdeen, Scotland. It was switched off in approx. '94. I don't know the serial number offhand, but I'll try to find out. I collected the complete system - KS, 2xTU45, 4xRP06, all disk packs and tapes (TOPS-20 V4), documentation etc. I had to get rid of three of the four RP06 drives to a maintenance company due to cash flow and storage space issues.
- 4627 KS10
AI.AI.MIT.EDU
Christopher Zach czach@computer.org
2xRM02, RM80
- 4649 KS10
MC.LCS.MIT.EDU
Christopher Zach czach@computer.org
2xRM02
- 4653 KS10
ML.AI.MIT.EDU
Christopher Zach czach@computer.org
TU45
- 4655 "eLinor"
University of Linköping
Lysator Computer Society
Ludd Computer Society in Luleå, Sweden.
<http://www.ludd.luth.se/gallery/ludd1-ml/image03.jpg>
Anders Magnusson. <http://www.ludd.luth.se/~ragge/> ragge@ludd.luth.se
In runnable condition, except problem with TU45 and RP06. Mostly running ITS.
- 4657 KS10-AA
Strategic Planning Institute
Rhode Island Computer Museum <http://www.osfn.org/ricm>
Complete machine. Powered up on 12/8/01, looks OK.
TU77 Tape S/N WS 12862, 512KW RAM.
- 4664
Mark Crispin mrc@CAC.Washington.EDU
TOPS-20, sometimes ITS, or TOPS-10
First individual-owned PDP-10 (1985)
TU45 (not working), and is dual-ported to two RM03s (both working) and two RM05s (one working, the other head-crashed)
- 4826
Mark Crispin mrc@CAC.Washington.EDU
Stanford University SUMEX KS10
TU45 (not working), and is dual-ported to two RM03s (both working) and two RM05s (one working, the other head-crashed)
- ???? KS10
Mark Crispin mrc@CAC.Washington.EDU

I also own the former San Mateo County Office of Education KS, currently in a scrapped condition but I have enough parts to reassemble a working machine. I'd have to look at it to get its serial number.

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John Wilson wilson@dbit.com

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KS10
Eric Smith eric@brouhaha.com

????

KS10
Anthony Eros Anthony.Eros@hp.com

????

KS10
William Donzelli aw288@osfn.org

No S/N

Arthur Krewat krewat@bartek.net
Boards only, no chassis

PDP-10 System Serial Numbers

28-Sep-04

This list was originally compiled by Alan Martin and Phil Budne.

I really appreciate the help from the people who have sent me additions and corrections to this list.

KA10

1	TOPS-10	DEC Museum	Boston, MA	KA10	
2	TOPS-10	DEC Engineering	Maynard, MA	KA10	
5	TOPS-10	Applied Logic	Princeton, NJ	KA10	
6	TOPS-10	Harvard	Cambridge, MA	KA10	
7	TOPS-10	Fermilab	Batavia, IL	KA10	
		Managed by John Ingebretsen inge@tarboo.ds.boeing.com			
9	TOPS-10	University of Maryland (AEC project)	MD	KA10	
	Purchased by Doug Humphrey in 1980. Traded to the Naval Research Laboratories for KA10 #44 in 1984.				
1		KA-10 SN 9 (single relocate and protect register)			
1		paper tape reader			
2		TU-55 DECtapes			
2		MF-10 64kw core boxes			
2		RP03 Disks (assumes 1 RH-10 controller)			
1		async console			
12	TOPS-10	Chase Brass & Copper	Montpelier, OH	KA10	
13	TOPS-10	University of Western Ontario	Ontario, CA	KA10	1968-1969
16	TOPS-10	University of Queensland	Queensland, Australia	KA10	Purchased in 1967
17	TOPS-10	University of Queensland	Queensland, Australia	KA10	Purchased in 1967
21	TOPS-10	Edgecomb Steel of N.E.	Nashua, NH	KA10	
26	TOPS-10	Citishare	New York, NY	KA10	
27	TOPS-10	Fermilab	Batavia, IL	KA10	
	Part of a semi-automatic bubble chamber film measuring machine called SAM.				
28	TOPS-10	DEC (then, a customer)	Maynard, MA	KA10	
29	TOPS-10	Case Western Reserve University	Cleveland, OH	KA10	
37	TOPS-10	University of Bridgeport	Bridgeport, CT	KA10	
39	CMU	CMU-D	Pittsburgh, PA	KA10	
40	TOPS-10	DEC Development	Maynard, MA	KA10	
44	TOPS-10	Naval Research Laboratories		KA10	
	Traded to Doug Humphrey in 1984 for KA10 #9. Scraped in 1986.				
46	TOPS-10	Penn State University	University Park, PA	KA10	
	Purchased in 1968/1969 time frame for use with EIA-680 Analog Computer for hybrid computation pair. The facility was the Hybrid Computation Lab which was part of the Electrical Engineering Department at the Penn State University Park campus. The system was located in the EE West building. The Hybrid Computer Lab was removed from the EE Department and became a College-wide facility named the Engineering Computer Lab which supported general computer operations in the College. At one time there was the DEC-10, DEC-2020, VAX 11/780, VAX 11/785, VAX 8550, Harris H800, and two IBM 4341 systems along with multiple VS3100 Workstations and assorted microVax systems. When the centralized computing facility was phased out (CEDCC formed) in the 1995/1996 timeframe the DEC-10 and all other systems were scraped.				
47	TOPS-10	Rolls Royce Limited	Filton, Bristol	KA10	
60	TOPS-10	Chalk River Nuclear Laboratories	Ontario, Can.	KA10	CPU0
63	TOPS-10	Citishare	New York, NY	KA10	
67?	TOPS-10	University of New Orleans	New Orleans, LA	KA1050	
70	TOPS-10	Interprov Pipe	Edmonton, Alberta	KA10	CPU0
73B	TOPS-10	Stecacie Science Library	Downsview, Ontario	KA10	
85?	TOPS-10	Cerritos College	Norwalk, CA	KA10	CPU1
92	CMU	CMU-B	Pittsburgh, PA	KA1050	
??	ITS	MIT-AI	Cambridge, MA	KA10	
??	ITS	MIT-DMS	Cambridge, MA	KA10	
??	ITS	MIT-ML	Cambridge, MA	KA10	
??	TOPS-10	BNL	Upton, NY	KA10	CPU0

??	TOPS-10	BNL	Upton, NY	KA10	CPU1
??	TOPS-10	UCLA	UCLA	KA10	
101	TOPS-10	(Stevens Inst.)	?, NJ	KA10	
104	TOPS-10	Interprov Pipe	Edmonton, Alberta	KA10	CPU1
105	TOPS-10	Boces-LIRICS	Dix Hills, NY	KA10	
109	TOPS-10	Boces-NCODE	Westbury, NY	KA10	
112	TOPS-10	Bowdoin College	Brunswick, ME	KA10	Purchased 12/31/69
121	TOPS-10	Information International	Culver City, CA	KA10	
127	TOPS-10	Emory University	Druid Hills, GA	KA10	

"Our machine was used primarily for running NMR quantum-mechanical calculations, and also for some laboratory near-realtime instrumentation ["human realtime", not physical system realtime], as well as program development and document editing for a ~7-person research group. It did very well with that sort of load."

The system configuration was:

fast registers

memory management [loseg/hiseg]

floating point

byte-pointer hardware

paper tape reader/punch

KSR-35 console TTY

3 ea. MB-10 memories, 16 Kword each, slow (1.67 us?)

4 ea. TU-55 DECTape drives (one tape per)

RD-10(?), the 500 Kword Burroughs swapping drum, which we actually used for both swapping and file storage.

1 ea. RH-10(?), the controller/formatter you needed for the disk

1 ea. DF-10 "channel" (needed for the disk controller's DMA).

129	TOPS-10	Chalk River Nuclear Laboratories	Ontario, Can.	KA10	CPU1
134	TOPS-10	Western Electric	Princeton, NJ	KA1050	
143	TOPS-10	Hatfield Polytechnic	Hatfield, Herts, UK	KA10	
147	TOPS-10	University of York	York, UK	KA10	
149	TOPS-10	University of Oregon	Eugene, Or	KA10	
153	TOPS-10	Washoe County M.I.S.	Reno, Nevada	KA10	
161	TOPS-10	Colorado School of Mines	Golden, CO	KA10	
166	TOPS-10	Pima Community College	Tucson, AZ	KA10	CPU0
169	TOPS-10	DEC Development	Maynard, MA	KA10	
170	TOPS-10	Flinders University	Bedford Park, Adelaide, S. Australia	KA10	
172	TOPS-10	Pima Community College	Tucson, AZ	KA10	CPU1
175	TOPS-10	University of Turku	Turku, Finland	KA10	
214	TOPS-10	The Wiener Corporation	New Orleans, LA	KA10	
215	TOPS-10	Worcester Polytechnic	Worcester, MA	KA10	
218	TOPS-10	National Bureau of Standards	Washington, DC	KA10	
223	TOPS-10	University of Brussels	Brussels, Belgium	KA10	
235	TOPS-10	Cerritos College	Norwalk, CA	KA10	CPU0
246	TOPS-10	DEC Development	Maynard, MA	KA10	
259	TOPS-10	University of Pennsylvania	Philadelphia, PA	KA10	
263	TOPS-10	Baylor College of Medicine	Houston, TX	KA10	
273	TOPS-10	Ontario I. of Studies Ed.	Toronto, Canada	KA10	
274	TOPS-10	Kansas City Star	Kansas City, MO	KA10	CPU0
???	TOPS-10	Kansas City Star	Kansas City, MO	KA10	CPU1

KI10

514	TOPS-10	DEC Development	Marlboro, MA	KI10	
519	TOPS-10	University of Mississippi	University, MS	KI10	
521	TOPS-10	ADP	Waltham, MA	KI10	
522	TOPS-10	Swedish Forest Prod. Research Lab.	Södergam, Stockholm, Sweden	KI10	
526	TOPS-10	University of Illinois	Urbana, IL	KI10	
527	TOPS-10	British Airways PLC.	Hounslow, Middlesex, UK	KI10	CPU0
531	TOPS-10	Christian Science Church.	Boston, MA	KI10	CPU1?

537	TOPS-10	Burns & McDonnell	Kansas City, MO	KI1060	
538	TOPS-10	Le Sourné	Grenoble, France	KI10	
539	TOPS-10	MICOR/RAMADA	Phoenix, AZ	KI10	
541	TOPS-10	Naval Research Lab.	Washington, DC	KI10	
544	TOPS-10	Datacall, Ltd.	Leeds, UK	KI1077	CPU0
545	TOPS-10	E.I. Du Pont de Nemours	Wilmington, DE	KI10	
546	TOPS-10	DEC Development	Marlboro, MA	KI10	
549	TOPS-10	Copley Computer Services	San Diego, CA	KI10	CPU1
551	TOPS-10	Abbott Laboratories	N Chicago, IL	KI10	
552	TOPS-10	DEC Australia	South Melbourne, Australia	KI10	
557	TOPS-10	Hughes Aircraft Co.	Culver City, CA	KI10	
561	TOPS-10	CallData Systems	Newton, MA	KI1070	
562	TOPS-10	Telec do Parana	Curitiba, Brazil	KI10	
568	TOPS-10	CallData Systems, Inc.	Newton, MA	KI10	
570	TOPS-10	Copley Comp Services	San Diego, CA	KI10	CPU0
571	TOPS-10	University of Mississippi	University, MS	KI10	
572	TOPS-10	National Institutes of Health	Bethesda, MD	KI10	
576	TOPS-10	Brigham Young	Provo, UT	KI10	
584	TOPS-10	National Centre for Software	Bombay, India	KI10	
587	TOPS-10	Kiel University	Olshausenstraße, Kiel, Germany	KI1077	768K
593	TOPS-10	CN Telecommunications	Toronto, Ontario	KI10	
602	TOPS-10	Whessoe, Ltd.	Darlington, Durham, UK	KI10	
603	TOPS-10	MICOR/RAMADA	Phoenix, AZ	KI10	
606	TOPS-10	University of California	Irvine, CA	KI10	
609	TOPS-10	Cornell University	Ithaca, NY	KI10	
611	TOPS-10	Agricultural University	Wageningen, Netherlands	KI10	
613	TOPS-10	University of Arkansas Medical School	Little Rock, AK	KI10	
616	TOPS-10	Grande-Dixence	Sion, Switzerland	KI10	
631	TOPS-10	Societe Radio-Canada	Montreal, Canada	KI10	
633	TOPS-10	E.I. Du Pont de Nemours	Wilmington, DE	KI10	
640	TOPS-10	Unione Sovietica	Torino, Italy	KI10	
643	TOPS-10	Datacall, Ltd.	Leeds, UK	KI1077	CPU1
644	TOPS-10	Bentley College	Waltham, MA	KI10 512K	
650	TOPS-10	Dataline Inc.	Toronto, Ontario	KI10	
654	TOPS-10	Western Electric Co.	Piscataway, NJ	KI10	
656	TOPS-10	AFAL-AAF/2 WPAFB	Dayton, Ohio	KI10	
659	TOPS-10	DEC		KI10	
661	TOPS-10	Western Electric Co.	Piscataway, NJ	KI10	
669	TOPS-10	Princeton University	Princeton, NJ	KI10	
673	TOPS-10	NZ Dept of Health	Christchurch, New Zealand	KI10	512K
676	TOPS-10	Kiel University	Olshausenstraße, Kiel, Germany	KI1077	768K
678	TOPS-10	University of Essex	Essex, UK	KI10	
681	TOPS-10	Auckland Regional CC	Auckland, New Z	KI10	
683	TOPS-10	NRAO - VLA	Socorro, NM	KI10	
684	TOPS-10	Tucson Unified School District	Tucson, AZ	KI10	
686	TOPS-10	Laboratório Nacional De Engenharia Civil	Lisbon, Portugal	KI10	
687	TOPS-10	Institut fur Informatik	Hamburg, FRG	KI10	
689	TOPS-10	University of New Orleans	New Orleans, LA	KI1070	
690	TOPS-10	University of Texas	Austin, Texas	KI10	
694	TOPS-10	Institut de Recherche et Coordination Acoustique/Musique	Paris, France	KI10	
695	TOPS-10	University of Leeds	Leeds, UK	KI10	
697	TOPS-10	Coord Manag Ser	Minneapolis, MN	KI10	CPU0
700	TOPS-10	Air Research Labs	Melbourne, Australia	KI10	
702	TOPS-10	Atomic Energy of Can.	Pinawa, Canada	KI10	
707	TOPS-10	Scottish Special Housing Association	Edinburgh, Scotland	KI1070	
710	TOPS-10	University Simon Bolivar	Caracas, Venezuela	KI10	CPU0
717	TOPS-10	Fritz Haber Institute	Berlin, Gemany	KI10	
720	TOPS-10	Interprov Pipe	Edmonton, Alberta	KI10	
723	TOPS-10	Aarhus University	Aarhus, Denmark	KI10	
729	TOPS-10	Calgary Power	Calgary, Canada	KI10	

730	TOPS-10	Baylor Medical College	Houston, TX	KI10	576K
736	TOPS-10	British Airways PLC	Hounslow, Middlesex, UK	KI10	CPU1
737	TOPS-10	University Simon Bolivar	Caracas, Venezuela	KI10	CPU1
739	TOPS-10	Department Health	New Zealand	KI10	
740	TOPS-10	University of Illinois	Urbana, IL	KI10	
744	TOPS-10	Rider College	Lawrenceville, NJ	KI10	
755	TOPS-10	Christian Science Church	Boston, MA	KI10	CPU0?
763	TOPS-10	Defense ADP Training	Dorset, UK	KI10	
764?	TOPS-10	ADP	Waltham, MA	KI10	
767	TOPS-10	Edinburgh Rescue Coordination Centre	Edinburgh, Scotland	KI10	
769	TOPS-10	UMIST	Manchester, UK	KI10	
???	TOPS-10	Rutgers	Physics	KI10	
????	TOPS-10	IUPUI Computer Service	Indianapolis, IN	KI1070	96KW

Doug Quebbeman dhquebbeman@theestopinalgroup.com

In September 1974, IUPUI (Indiana University - Purdue University at Indianapolis) had a KI-1070, serial number not known at this time. The system configuration was:

- LT35A Console
- PC04/PC05 Paper Tape Reader/Punch
- 32Kw MF10A memory
- 64Kw MF10G memory
- BA10 Unit Record Control
 - > CR10D Card Reader
 - > LP10C Line Printer
 - > IBM 1627 Drum Plotter
- TM10A MagTape Controller
 - > Four 729 VI Tape Drives
- TD10 DECTape Controller
 - > Four TU56 DECTape Drives
- DF10 Data Channel
 - > RP10C/ Three RP03 Disks
- DL10 Interface Channel
 - > PDP-11
 - > Two DH11's
 - > PDP-11
 - > One DS11
 - > PDP-11
 - ➔ Another DS11 (RJE into IU Computing Network)

KL10

1025	TOPS-20	DEC H/W Engineering	Marlboro, MA	KL10	
1026	TOPS-10	DEC Development	Marlboro, MA	KL1099 Tri-SMP Scrapped 12/14/97	
1029	TOPS-20	DEC H/W Engineering	Marlboro, MA	KL10	
1030	TOPS-20	DEC Hard Development	Marlboro, MA	KL10	
1031	TOPS-20	DEC Hard Development	Marlboro, MA	KL10	
1038	ITS	Macsyma Consort	MIT, Cambridge, MA	KL10	
1040	TOPS-10	University of T Health C	Dallas, TX	KL10B	CPU1
1041	TOPS-10	Fokker VFW	The Netherlands	KL1080	512K
1042	TOPS-10	DEC Development	Marlboro, MA	KL1099 Tri-SMP Scrapped 12/14/97	
1058	TOPS-10	Keydata Corp.	Watertown, MA	KL10	
1059	TOPS-10	University of Louisville	Louisville, KY	KL1090	
1063	TOPS-10	Schlumberger	Houston, TX	KL10	
1064	TOPS-10	Storage Technology Corp	Louisville, CO	KL10	
1066	TOPS-10	University of Tennessee	Knoxville, TN	KL10	
1071	TOPS-10	MICOR/RAMADA	Phoenix, AZ	KL10	
1072	TOPS-10	University of Oslo	Oslo, Norway	KL1090B	CPU0
1073	TOPS-10	University of York	Heslington, York, UK	KL10	512K

1075	SAIL	SAIL	Stanford, CA	KL10	
1076	TOPS-10	Schlumberger Well Service	Houston, TX	KL10	
1079	TOPS-10	DEC ISSG	Maynard, MA	KL10	
1080	TOPS-10	Dataline	Toronto, Ontario	KL10	
1080?	CMU	CMU-A	Pittsburgh, PA	KL1080	
1081	TOPS-10	Storage Technology Corp	Louisville, CO	KL10	
1082	TOPS-10	Old Dominion University	Norfolk, VA	KL10	512K
1083	TOPS-10	Southern New England Telephone	New Haven, CT	KL1090	CPU0
1084	TOPS-10	Southern New England Telephone	New Haven, CT	KL1090	CPU1
1090?	TOPS-10	University of Louisville	Louisville, KY	KL10	
1095	TOPS-10	University California (LBL)	Berkeley, CA	KL10A	
1096	TOPS-10	University of New Hampshire	Durham, NH	KL10	
1097	TOPS-10	University of Rochester	Rochester, NY	KL10B	
1098	TOPS-10	ADP Network Services	Waltham, MA	KL10D	
1099	TOPS-10	Sycor, Inc.	Ann Arbor, MI	KL10	
1100	TOPS-10	University of Twente	Enschede, The Netherlands	KL10	640K
1101	TOPS-10	University of N Wales	Gwynedd, UK	KL1090	
1110	TOPS-10	Sambo's Restaurants	Carpinteria, CA	KL10	
1111	TOPS-10	IUPUI Computer Service	Indianapolis, IN	KL1090	512K
1113	TOPS-10	Gallaudet College	Washington, DC	KL10	
1114	TOPS-10	Texas St. Purc.	Austin, Texas	KL10B	CPU1?
1115	TOPS-10	University of Dundee	Nethergate, Dundee, Scotland, UK	KL10	768K
1118	TOPS-10	B.C. Telephone	Vancouver, BC, Canada	KL10	768K
1120	TOPS-10	University of Arizona	Tucson, AZ	KL1090	CPU0?
1122	TOPS-10	DEC ISWS (TWINKY) "TWONKY"	PK1/C2	KL1090	
1123	TOPS-10	Intel, Inc.	San Jose, CA	KL1099A	
1125	TOPS-10	USC-ECL	Los Angeles, CA	KL1090A	
1129	TOPS10	EDC-D		KL10	
1135	TOPS-10	Abbot Labs	North Chicago, IL	KL1090	756K
1137	TOPS-10	Federal Judicial Center.	Washington D.C.	KL10	
1189	TOPS-10	University of Queensland	Queensland, Australia	KL1099	1024K
1190	TOPS-10	Western Michigan University	Kalamazoo, MI	KL1099	
1194	TOPS-10	Storage Technology Corp	Louisville, CO	KL10	
1195	TOPS-10	Western Electric	Newark, NJ	KL10	
1197	TOPS-10	Thrift Drug Co	Pittsburgh, PA	KL10	
1198	TOPS-10	Thrift Drug Co	Pittsburgh, PA	KL10	
1199	TOPS-10	B.C. Telephone Company	Vancouver, BC	KL10	
1200	TOPS-10	DEC	Rungis, France	KL10	
1204	TOPS-10	Nalco Chemical	Chicago, IL	KL10	
1205	TOPS-10	Catholic University	Washington, DC	KL10	
1207	TOPS-10	Syracuse University	Syracuse, NY	KL10	
1208	TOPS-10	UDCC	Newark, DL	KL10	1536K
1209	TOPS-10	Vanderbilt University	Nashville, TN	KL1099	2560K
1210	TOPS-10	Vanderbilt University	Nashville, TN	KL1099	
1211	TOPS-10	DEC	PK1/B92	KL1090	
1212	TOPS-10	Hendrix Electronics	Manchester, NH	KL10	
1213	TOPS-10	Lederle Labs	Pearl River, NY	KL1099	SMPB
1214	TOPS-10	Chicago Tribune	Chicago, IL	KL10	
1215	TOPS-10	Stockholm Dat C	Stockholm, Sweden	KL10D	SMPA
1219	TOPS-10	Cen for Int Rec	Honggerburg, Switzerland	KL10B	1024K
1220	TOPS-10	Federal University	Salvador, Brazil	KL	
1225	TOPS-10	Canada Ctr Rem. Sensing	Ottawa, Ontario	KL1090	512K
1226	TOPS-10	CH2M Hill	Corvallis, OR	KL1090	
1228	TOPS-10	Johnson & Johnson	Raritan, NJ	KL1099	CPU0
1230	TOPS-10	Oak Ridge/Union Carbide	Oak Ridge, TN	KL10D	
1233	TOPS-10	Storage Technology Corp	Louisville, CO	KL10	
1234	TOPS-10	Chicago Tribune	Chicago, IL	KL10	
1235	TOPS-10	Western Michigan University	Kalamazoo, MI	KL1099	
1236	TOPS-10	Middlesex Polytechnic	Hendon, UK	KL1090	512K
1238	TOPS-10	Intel, Inc.	San Jose, CA	KL10	CPU0
1244	TOPS-10	Schlumberger	Clamart, France	KL1099	CPU1
1247	TOPS-10	Schlumberger	Clamart, France	KL1099	CPU0

1248	TOPS-10	Max Plank Institute	Heidelberg, FRG	KL10	
1249	TOPS-10	Dr. Nehr Labs.	The Netherlands	KL10	
1251	TOPS-10	Chicago Tribune	Chicago, IL	KL10	
1252	TOPS-10	AMAX Coal Corp	Indianapolis, IN	KL10	
1253	TOPS-10	Atomic Energy of Canada	Pinawa Manitoba	KL10	512K
1256	TOPS-10	Science Applications	La Jolla, CA	KL1090	1280K
1259	TOPS-10	Rockwell, Intl.	Anaheim, CA	KL10	
1263	TOPS-10	Continental Bank	Chicago, IL	KL1099	CPU0
1265	TOPS-10	Wharton KL	Philadelphia, PA	KL10	
1268	TOPS-10	Johnson & Johnson	Raritan, NJ	KL1099	CPU1
1269	TOPS-10	Continental Bank	Chicago, IL	KL1099	CPU1
1269	TOPS-10	Brookhaven National Laboratories	Upton, NY	KL10A	built 12-29-77
		1 MW static RAM designed by Brookhaven			
1274	TOPS-10	Pfizer, Inc	Groton, CT	KL10	
1276	TOPS-10	Ministry of Transport	Sacre Couer, Canada	KL1090	
1277	TOPS-10	Agricultural University	Wageningen, The Netherlands	KL10	
1280	TOPS-10	ICI, Ltd.	The Heath, UK	KL1099	1536K
1282	TOPS-10	Stevens Tech	Hoboken, NJ	KL1090	1024K
1283	TOPS-10	University of NH	Durham, NH	KL1090	
1284	TOPS-10	CNA Insurance	Chicago, IL	KL10	
1285	TOPS-10	Reynolds & Reynolds	Dayton, OH	KL10	
1287	TOPS-10	Raytheon	Wayland, MA	KL1090	
1288	TOPS-10	Brandeis University	Waltham, MA	KL10B	512K
1291	TOPS-20	Computerized Business Sys.	Moberly, MO	KL10B	768K
1292	TOPS-10	British Airways PLC	Hounslow, Middlesex, UK	KL1090	
1297	TOPS-10	Coord Manag Sys	Minneapolis, MN	KL10	CPU1
1298	TOPS-10	University of Toronto	Toronto, Canada	KL1090	512K
		KL10D CPU, 3xRH20 internal channels, 5xRP06 disk drives, 4xMF10 multiport memory (4x64kw), 1xMH10 multiport memory (256kw), 2xTU45 tape drive 800/1600, 1xTM02 tape controller, 2xDN87 front ends (PDP-11/45), 1xDL10 Unibus to memory bus multiplexor			
1299	TOPS-10	University West. Ontario	London, Ontario	KL10D	1M
1300	TOPS-10	Western Electric	Newark, NJ	KL10	
1301	TOPS-10	Societe Radio	Montreal, Quebec	KL10	
1302	TOPS-10	University of T Health C	Dallas, TX	KL10B	CPU0
1304	TOPS-10	University of Washington	Seattle, WA	KL10	768K
1309	TOPS-10	B. C. Tel Co	Vancouver, BC	KL10	SMPB
1313	TOPS-10	Bonneville Power	Vancouver, WA	KL10B	
1315	TOPS-10	University of Arizona	Tucson, AZ	KL1090	CPU0
1316	TOPS-10	Cornell	Ithaca, NY	KL1099	CPU1
1319	TOPS-10	Martin Marietta	Oak Ridge, TN	KL1099	4096K
1319?	TOPS-10	Union Carbide	Oak Ridge, TN	KL10B	
1320	TOPS-10	Princeton PPL	Princeton, NJ	KL1080	
1321	TOPS-10	Abbot Labs.	Chicago, IL	KL10	
1322	TOPS-10	DEC Development	Marlboro, MA	KL10	Tri-SMP
1324	TOPS-10	Cornell	Ithaca, NY	KL1099	1M
1325	TOPS-10	Sikorsky Aircraft Corp.	Stamford, CT	KL1090	2.5MW CPU1
		This machine started as a KA, was upgraded to a KL, upgraded to SMP with S/N1456, downgraded to single CPU. CPU #1456 was run until 1994. It was originally coupled to two analog computers and ran a helicopter flight simulator.			
1334	TOPS-10	University of Essex	Colchester, England	KL1090	1M
1334	TOPS-10	University of Essex	Wivenhoe Pk, UK	KL1090	1M
1340	TOPS-10	Royal Air Establishment	Farnborough, UK	KL10	
1341	TOPS-10	Applied Logic.	Boston, MA	KL10	
1345	TOPS-10	University of Oslo	Oslo, Norway	KL1099D	CPU1
1346	TOPS-10	Stockholm Dat C	Stockholm, Sweden	KL10	CPUB
1348	TOPS-10	CH2M Hill	Corvallis, OR	KL1090	
1351	TOPS-10	Kansas C Star	Kansas City, MO	KL10	CPU0
1352	TOPS-10	Applied Logic Corp	Burlington, MA	KL1090	
1354	TYMCOM-X	MCI/Tymnet	Fremont, CA	KL1090PV	4MW of Ampex ARM10
1355	TOPS-10	Tufts University	Medford, MA	KL10	SMPB
1356	TOPS-10	Thrift Drug Co	Pittsburgh, PA	KL10	
1358	TOPS-10	Rapidata	Fairfield, NJ	KL10	
1360	TOPS-10	Texas St. Purc.	Austin, TX	KL1099D	CPU0?

1362	TOPS-10	ICI, Ltd.	The Heath, UK	KL1099	1536K
1363	TOPS-10	Kansas C Star	Kansas City, MO	KL10	CPU1
1364	TOPS-10	Southern New England Tel.	New Haven, CT	KL1090	CPU0
1365	TOPS-10	Dept. of Energy OSTI	Oak Ridge, TN	KL1090	
1366	TOPS-10	Southern New England Tel.	New Haven, CT	KL1090	CPU1
1366?	TOPS-10	Continental Bank	Chicago, IL	KL1099	CPU1
1367	TOPS-10	Dept. of Energy OSTI	Oak Ridge, TN	KL1090	
1369	TOPS-10	Union Carbide	Oak Ridge, TN	KL10	
1373	TOPS-10	CNA Insurance	Chicago, IL	KL10	
1375	TOPS-10	Lederle Labs	Pearl River, NY	KL1099	SMPA
1378	TOPS-10	NIH	Bethesda, MD	KL1099	1024K
1381	TOPS-10	NIH	Bethesda, MD	KL1099	1024K
1388	TYMCOM-X	MCI/Tymnet	Fremont, CA	KL	4MW of Ampex
Computer History Museum, Mountain View CA					
KL-10 processor with 11/40 front end and 2 DECtape drives					
1 Ampex memory unit					
1 System Concepts SA-10 IBM channel controller					
2 STC 3650 9-track tape drives					
1 STC 3800 tape controller					
1 Memorex 3674 disk controller					
1 Memorex 3653 string controller and dual disk pack drive					
1 Memorex 3652 dual disk pack drive					
2 LA36 teletypewriters					
1 pallet of interconnecting cables for above					
1400	TOPS-10	British Airways PLC	Heathrow, London, UK	KL10-DB	
1420	TOPS-10	Princeton PPL	Princeton, NJ	KL1090	512K
1421	TYMCOM-X	MCI/Tymnet	Fremont, CA	KL	4MW of Ampex
1427	TYMCOM-X	MCI/Tymnet	Fremont, CA	KL	4MW of Ampex
1431	TOPS-10	LLL-MFE	??	??	
1449	TOPS-10	CH2M Hill	Corvallis, OR	KL1090	
1456	TOPS-10	Sikorsky Aircraft Corp.	Stamford, CT	KL1090	2.5MW CPU0
This machine started as a KA, was upgraded to a KL, upgraded to SMP with S/N1325, downgraded to single CPU. This CPU was run until 1994. It was originally coupled to two analog computers and ran a helicopter flight simulator.					
1992	TOPS-10	British Airways PLC	Hounslow, Middlesex, UK	KL1090	
2102	TOPS-20	DEC Soft Development	Marlboro, MA	KL20	
2107	TOPS-20	LINKABIT	San Diego, CA	KL2060	2.5M
2109	TOPS-20	Riley's Data Share	Calgary, Alberta	KL2040	256K
2110	TOPS-20	Energy Ent.	Denver, CO	KL2050	
2115	TOPS-20	DSI Transports	Houston, TX	KL2060	1.5M
2116	TOPS-20	DEC Galaxy Development	Marlboro, MA	KL20	
2118	TOPS-20	Rabobank Nederland	Laan v Eikerstein, Netherlands	KL10B	1.5M
2126	TOPS-20	FHP	Santa Ana, CA	KL2040	
2136	TOPS-20	DEC Soft Development	Marlboro MA	KL20	
2137	TOPS-20	DEC Layered Products Development	Marlboro, MA	KL20	
2139	TOPS-20	Eaton/AIL	Deer Park, NY	KL2040	
2144	TOPS-10	McDonnell Doug	Hunt. Beach, CA	KL1091	
2148	TOPS-20	Stanford-LOTS	Stanford, CA	KL20	
2149	TOPS-20	CMU-C	Pittsburgh, PA	KL2060	
2152	TOPS-20	DEC MILL20	Maynard, MA	KL20	
2158	TOPS-10	Fokker B. V.	The Netherlands	KL1091	
2158?	TOPS-10	E. I. Du Pont	Wilmington, DL	KL10E	
2161	TOPS-20	Health Science Center	Tucson, AZ	KL2040	
2162	TOPS-20	World Vision	Monrovia, CA	KL2050	
2163	TOPS-20	University of Chicago	Chicago, IL	KL2060	2M
2168	TOPS-20	TERADYNE, Inc.	Boston, MA	KL2050	
2171	TOPS-20	Fleetwood Ent.	Riverside, CA	KL2040	
2172	TOPS-20	Dundee College of Technology	Dundee, Scotland	KL2060	

Alan Greig a.greig@virgin.net

This DEC2060 belonged to Dundee College of Technology "Dundee Tech" (now Abertay University). That's the one the "Introduction to the DECSYSTEM-20" booklet in the web archives was written for. Started life as a 2040 in 1977. Turned off 1990 or 1991 (hard to recall now exactly as we had several extended periods of downtime after the machine was taken off support

which we were able to work around later. I worked there in a junior position in the early 80s and returned in a senior position in 1992. I tended to pop in from time to time and perform basic TOPS-20 housekeeping after most of their TOPS-20 people had moved on and new staff tended to do VMS or Unix.

University of Dundee, half a mile away, had a KL-10 (1115) and a KS-10 (4607) both running TOPS-10. I can no longer recall the serial numbers but have contacted their ex admins. Apparently they may still have the UK written X25 front end code used on JANET before it morphed into an IP network. Arrick Wilkinson was the former director there but back in the early 70s he ran the Glasgow University Nuclear Physics KA-10 under TOPS-10.

2174	TOPS-20	Franklin Rsrc	Philadelphia, PA	KL2050	
2176	TOPS-20	Association of American Rail	Chicago, IL	KL2060	1024K
2177	TOPS-20	Australia Broad Com	Sydney, Australia	KL2050	
2179	TOPS-20	Goodyear Aerospace	Goodyear, AZ	KL2060	256K
2190	TOPS-20	Trinity College	Dublin, Ireland	KL2040	
2192	TOPS-20	Fordham University	New York, NY	KL2050	
2193	TOPS-20	Fed Bus Dv Bank	Montreal Quebec	KL2050	
2197	TOPS-10	DEC ISWS (TWONKY) "TWINKY"	PK1/C43	KL1091	1024K
2197?	TOPS-20	BAYER AG	Lerwerkusen, Germany	KL2060	
2198	TOPS-20	Moneco Compu.	Montreal Quebec	KL2040	
2201	TOPS-20	GSB computing services	Chicago, IL	KL2060	1536K21
2202	TOPS-20	Helsinki University of Tech	Helsinki, Finland	KL2060	1280K
2208	TOPS-20	American Management Systems	Arlington, VA	KL2060	
2215	TOPS-?	Polytechnic of Wales	Treforest, Wales, UK	KL2060	
2217	TOPS-20	University College	Galway, Ireland	KL10	256K
2228	TOPS-20	Department of Education	Columbus, Ohio	KL2050	
2229	TOPS-10	Digital Equipment Australia	Sydney, Australia	KL10	
2230	TOPS-20	Equitable Life	Waterloo, Ontario	KL20	
2232	TOPS-10	Vanderbilt University	Nashville, TN	KL2060	
2236	TOPS-20	Deakin University	Victoria, Australia	KL10E	512K
2236?	TOPS-10	University of Queensland	Queensland, Australia	KL1099	1024K
2240	TOPS-20	New Mexico Tech	Socorro, NM	KL2060	768K
2244	TOPS-20	DEC Marketing	Marlboro, MA	KL20	
2249	TOPS-10	Manufacturers Hanover Leas.	New York, NY	KL10	
2250	TOPS-20	Intersil-MIS	Stanford, CA	KL20	
2252	TOPS-20	Phelps Dodge	Suffern, NY	KL2050	
2254	TOPS-20	Stanford-GSB	Stanford, CA	KL20	Ampex memory
		Was GSB-Why and SU-GSB-Why.ARPA			
2255	TOPS-20	Defense Res Est Atl	Dartmouth, NS, Canada	KL2060	1M
2263	TOPS-20	DEC Diagnostic Engineering	Marlboro, MA	KL20?	
2264	TOPS-10	US Railway Association	Washington, DC	KL2060	
2267	TOPS-20	IPG Info Services	Minneapolis, MN	KL2060	512K
2270	TOPS-20	Tymshare	Cupertino, CA	KL1090	1.5M
2271	TOPS-10	Boeing	Seattle, WA	KL10	
2272	TOPS-20	Philips Ind.	Croyden, UK	KL2050	
2275	TOPS-20	University of Utah	Salt Lake City, UT	KL2060	768K
2279	TOPS-10	BNL-NNDC	Upton, NY	KL1091E	
2281	TOPS-20	Trent Polytech	Nottingham, UK	KL2050	
2288	TOPS-10	FOA3	Linkoping	KL1090	
2295	TOPS-20	Burr-Brown	Tucson, AZ	KL2040	
2297	TOPS-10	Digital Equipment AB	Solna, Sweden?	KL10	
2301	TOPS-20	INFOGEM	PUTEAUX, FRANCE	KL2060	1024K
2303	TOPS-10	Powell Duffryn	Basingstoke, UK	KL1091	
2308	TOPS-20	W. R. Grace	New York, NY	KL2060	1024K
2313		Tulane University	New Orleans, LA	KL2060	
2314	TOPS-10	Rockwell Intl	Anaheim, CA	KL1091	
2316	TOPS-20	W. R. Grace	New York, NY	KL2050	CPU0
2324	TOPS-20	Norden Systems	Norwalk, CT	KL2060	
2326	TOPS-20	CMU-?	Pittsburgh, PA	KL2060	1.25M
2327	TOPS-20	American Management Sys	Arlington, VA	KL2060	
2328	TOPS-20	LINKABIT Co	San Diego, CA	KL2060	
2331	TOPS-10	Cal Board of Ed	Calgary, Alberta, Canada	KL1091	
2332	TOPS-20	Stanford-LESS	Stanford, CA	KL20	

Moved to Graduate School of Business and became GSB-How,

aka SU-GSB-HOW.ARPA and GSB-How.Stanford.EDU					
2335	TOPS-10	F.U.N.D.P.	Namur, Belgium	KL10	
2336	TOPS-10	Ilford, Ltd.	Basildon, Essex , UK	KL1091	
2337	TOPS-10	Hatfield Polytechnic	Hatfield, Herts, UK	KL1091	
2339	TOPS-20	Philips	Jarfalla, Sweden	KL20	
2341	TOPS-20	The Trane Co.	La Crosse WI	KL2060	1024K
2342	TOPS-20	Std. Oil of Indiana	Nauperville, IL.	KL2060	1M
2347	TOPS-10	Pol of N London	London, UK	KL1091	
2351	TOPS-20	Stanford-SCORE	Stanford, CA	KL20	1M
		Center for Computer Research in Music and Acoustics			
2353	TOPS-10	Sandia Labs	Albuquerque, NM	KL10	
2358	TOPS-10	E.I. du Pont	Wilmington, DL	KL10	1024K
2364	TOPS-20	University of Saskatchewan	Saskatoon, Saskatchewan, Canada	KL2060	1792K
2368	TOPS-20	Union Carbide Nuc	Oak Ridge, TN	KL2040	
2368?	TOPS-10	Boeing	Seattle, WA	KL10	
2374	TOPS-20	Erasmey University	Rotterdam, Netherlands	KL2060	1024K
2385	TOPS-20	Teachers Col.	New York, NY	KL2060	
2386	TOPS-10	Frankfurt University	Frankfurt, Germany	KL10	
2387	TOPS-10	Burlington CC	Pemberton, NJ	KL1091	
2390	TOPS-10	Federal University	Belem, Brazil	KL10EA	
2392	TOPS-20	Telegraph Herald	Dubuque, IA	KL2050	
2393	TOPS-10	Harvard Business School	Cambridge, MA	KL1091	
2394	TOPS-10	McNeil Pharmaceutical	Spring House, PA	KL1099	1024K
2396	TOPS-10	Intel Corp.	Phoenix, AZ	KL10	
2397	TOPS-10	Queensland I. of Tech.	Queensland, Australia	KL1091	768K
2401	TOPS-10	ADP Network Services	Waltham, MA	KL10	
2402	TOPS-10	Ove Arup & Partnres	London, England	KL1091	512K
2403	TOPS-10	Southwest Texas University	San Marcos, TX	KL 1091	
2406	TOPS-10	Gillette, Co	Boston, MA	KL1091	
2407	TOPS-10	James Cook University	Queensland, Australia	KL1091	512K
2414	TOPS-20	W. R. Grace	Memphis, TN	KL2060	
2415	TOPS-20	Rabobank Nederland	Laan v Eikerstein, Netherlands	KL10B	1.5M
2418	TOPS-10	Citicorp Credit Service	New York, NY	KL10	
2419	TOPS-20	Norges Handelshysokle	Bergen, Norway	KL2060	768K
2428	TOPS-10	Edinburgh RCC	Edinburgh, Scotland	KL10	
2430	TOPS-20	Sanders Associates	Nashua, NH	KL2060	2M
2435	TOPS-20	Bankers Trust	New York, NY	KL2060	1.5M
2437	TOPS-10	Colorado School of Mines	Golden, CO	KL1091	512K
2439	TOPS-20	American Management Sys.	Arlington, VA	KL2060	1536L
2439?	TOPS-10	Fokker VFW	The Netherlands	KL10	1024K
2442	TOPS-20	University of Texas Health C	San Antonio, TX	KL2060	
2447		Tulane University	New Orleans, LA	KL2060	
2451	TOPS-20	Philips Telec. Ind.	Hilversum, Netherlands	KL2060	2M
2452	TOPS-10	Christian Science Church	Boston, MA	KL10	
2458	TOPS-20	Nike, Inc	Beaverton, OR	KL2060	1.5M
2460	TOPS-20	MIT-EECS	Stanford, CA	KL20	
2464	TOPS-10	US Arms Control	Washington, DC	KL2040	
2471	TOPS-10	Textronix	Beaverton, OR	KL2060	
2473	TOPS-20	Energy Enterprises	Lakewood, CO	KL2060	
2476	TOPS-10	DEC "HOSS"	Marlboro, MA	KL1091	SMP
2479	TOPS-20	Worcester Polytechnic Institute	Worcester, MA	KL2060	1024K
2486	TOPS-10	Burns & McDonnell	Kansas City, MO	KL1091	
2491	TOPS-20	Computerized Bus Systems	Moberly, MT	KL2060	768
2492	TOPS-10	CH2M Hill	Corvallis, Or	KL1091	
2493	TOPS-10	Fokker B. V.	The Netherlands	KL1091	1024K
2494	TOPS-10	Boeing Aerospace	Seattle, WA	KL10	
2497	TOPS-10	ALCOA Tech Cent	Alcoa Center, PA	KL1091	
2500	TOPS-10	Inland Steel Research Laboratories	East Chicago, IN	KL10	
2507	TOPS-10	University of Western Australia	Nedlands, Perth, W. Australia	KL1091	
2511	TOPS-10	Institut Laue Langevin	Grenoble, France	KL1091	1M
2512	TOPS-20	G. M. Info Sys	Warren, MI	KL2060	
2517	TOPS-10	Max Planck Institute	Heidelberg, FRG	KL2060	1536K

2530	TOPS-20	DEC H/W Engineering	Marlboro, MA	KL10	
2540	TOPS-10	University of Oregon	Eugene, OR	KL1091	
2546	TOPS-20	Stanford-CONTEXT	Stanford, CA	KL20	
2551	TOPS-10	ATA Services	Washington, DC	KL10	
2558	TOPS-20	Clinical Res. Centre	Harrow, Middlesex, UK	KL2060	512K
2560	TOPS-20	Deakin University	Victoria Australia	KL10E	512K
2725	TOPS-20	University of Turku	Truku, Finland	KL10B	768K
2728	TOPS-10	Roehm GmbH	Darmstadt, Germany	KL1091	512K
2740	TOPS-??	Fornax Computer Corp.	Trenton, NJ	KL2065	
2759	TOPS-20	Terradyne Inc.	Boston, MA	KL2060	1.25K?
2759?	TOPS-20	Sherman Williams	Cleveland, OH	KL2060	768K
2759?	TOPS-20	DEC	Colorado Springs, CO	KL2060	1.5M
2777	TOPS-20	Uppsala University	Uppsala, Sweden	KL2060(65)	1.5M
2781	TOPS-20	Saginaw Steering Gear	Saginaw, Michigan	KL2060	768K
2791	TOPS-20	DEC "EMILY"	Marlborough, MA	KL2060	
2798	TOPS-20	DEC "ETHER"	Marlborough, MA	KL2060	
2820	TOPS-20	Rabobank Nederland	Laan v Eikerstein, Netherlands	KL10B	1.5M
2822	TOPS-20	State of Ohio Admin Services	Columbus, OH	KL2060	1536K
2834	TOPS-10	Agricultural University	The Netherlands	KL10	768K
2844	TOPS-20	DEC "ESTA"	Marlborough, MA	KL2060	
2858	TOPS-10	Western Electric	Princeton, NJ	KL1091	256K
2859	TOPS-20	Banker's Trust	New York NY	2060	1.5M
2866	TOPS-20	DEC Development "CLOYD"	Marlborough, MA	2060	
2871	TOPS-20	DEC Development "GIDNEY"	Marlborough, MA	2060	
2873	TOPS-20	Stockholm Data Center	Stockholm, Sweden	KL10E	1024K
2906	TOPS-20	Digital "IBOX"	Marlborough, MA	KL2060	
2908	TOPS-10	Southwest Texas University	San Marcos, TX	KL1091	
2931	10/20	DEC TSC	Valbonne, France	KL2065	
2933	TOPS-20	DEC "SAGE"	Marlborough, MA	2060	
2942	10/20	DEC "CHIP"	Marlborough, MA	KL1091	
2943	10/20	DEC "DALE"	Marlborough, MA	KL2060	
2953	TOPS-20	Stanford University	Stanford, CA	KL2060	2048K
2984	TOPS-20	Sherman-Williams Co	Cleveland, OH	KL2060	3/4M
2996	TOPS-20	DEC "RONCO"	Marlborough, MA	KL2060	
3001	TOPS-20	Eastman Kodak Co	Rochester, NY	KL2060	1.5M
3026	TOPS-20	DEC "SNAP"	Marlborough, MA	KL2060	
3047	TOPS-20	Boston University	Boston, MA	KL2060	Scrapped 10/86
KL10E, 1536KW MF20, 2 RP06, 2 RP07, TU78, DN20 + 2 DMR11-AC, 32 Async lines (DH11-AD), KLNI (Ethernet), LP20 (600LPM/96)					
3061	TOPS-20	University of Lethbridge	Lethbridge, AB Canada	KL1060	1280K
3100	TOPS-10	Storage Technology Corp.	Louisville, CO	KL10	
3101	TOPS-10	Rapidata	Fairfield, NJ	KL1090	
3105	TOPS-10	ADP Network Services	Waltham, MA	KL10D	
3108	TOPS-10	University of Arizona	Tucson, AZ	KL1090	CPU1
3109	TOPS-10	Eastern Michigan U	Ypsilanti, MI	KL10	
3112	TOPS-10	Fokker B. V.	The Netherlands	KL1091	
3113	TOPS-10	W. A. I. T.	S. Bentley, W A	KL10B	
3118	TOPS-10	Union Carbide	Oak Ridge, TN	KL10	
3120	TOPS-10	Textronix	Beaverton, OR	KL1090	
3121	TOPS-10	Intel, Inc.	San Jose, CA	KL1099A	CPU1
3122	TOPS-10	Fort George G. Meade	Fort George, MD	KL10	
3123	TOPS-10	Tufts University	Medford, MD	KL	SMPA
3126	TOPS-10	TELEMED Corp	Hoffman Estates, IL	KL	
3159	TOPS-20	Uppsala University	Uppsala, Sweden	KL2060(65)	1.5M
3160	10/20	Digital Ltd. Support	Basingstoke, Hamp, UK	KL2065	
3500	TOPS-10	DEC Development/SIRUS	Marlboro, MA	KL1095	
3526	?	Michael Ross		KL2065	
3530	TOPS-20			KL2065B	
3545	?	Michael Ross	Both serial numbers on the machine		
????	TOPS-10	University of Pittsburgh	Pittsburgh, PA	KL1099	
????	TOPS-20	Ford Motor CO.	Dearborn, MI	KL2060	1.5M
????	TOPS-20	Hughes Aircraft	El Segundo, CA	KL2060	2M

????	TOPS-20	American Mathematical Society	Providence, RI	KL20	
????	TOPS-20	BRS Inc	Beaverton, OR	KL2060	Ser#790
????	TOPS-20	CIT	Pasadena, Cal	KL2040	
????	TOPS-20	Citishare	New York, NY	KL2060	
????	TOPS-20	DEC	Atlanta, GA	KL2060	
????	TOPS-20	Roberts & Dybdahl	Des Moines, IA	KL20?	
????	TOPS-10	Lederle Labs	Pearl River, NY	KL1090D SMPA	
????	TOPS-10	Lederle Labs	Pearl River, NY	KL1090D SMPB	
????		DEC "CHERRY"	DEC	KL10	
????		Cisco Mathom		KL12065	
????		Cisco Heap		KL12065	
????		Cisco Hulk		KL12065	

KS10

4097	TOPS-10	DEC Development "TWINKY"	Marlboro, MA	KS10	
4097?	TOPS-10	University of N Wales	Gwynedd, UK	KS10	512K
4101	TOPS-10	DEC Development	Marlboro, MA	KS10	
4117	TOPS-20	???	Culver City, CA	KS10	
4118	TOPS-20	BBN	Cambridge, MA	KS10	
4120	TOPS-20	Hawker Sidley	Toronto, Canada	KS10	
4124	TOPS-??	Fornax Computer Corp.	Trenton, NJ	ADP Onsite	
4130	TOPS-20	Keplinger Associates	Houston, TX	KS10	
4130?	TOPS-20	Sam Houston U	Huntsville, TX	KS	
4138	TOPS-20	Bus. Inf. Sys.	New York, NY	KS10	
4142	TOPS-??	John Wilson	Monson, MA	KS10	
4145	TOPS-10	DEC CSSE "GINSU"	Marlboro, MA	KS10	
4149	TOPS-10	DEC ISSG	PK1/C43	KS10	
4156	TOPS-20	Comp Bus Sys	Moberly, MO	KS10	
4159		BOCES/LIRICS "WHITE"	Dix Hills, NY	KS10	
4160	TOPS-10	DEC AB	Solna, Sweden	KS10	
4163	TOPS-10	Fokker B. V.	The Netherlands	KS10	
4165	TOPS-?	Strategic Planning Institute	Cambridge, MA	ADP Onsite	1MW
4167	TOPS-10	W. A. I. T.	Bently, W. Australia	KS10	
4178	TOPS-10	CH2M Hill	Corvallis, OR	KS10	
4190	TOPS-20?	Software House	Cambridge, MA	KS10	
4198	TOPS-10	Dig Comm Associates	Norcross, GA	KS10	
4220	TOPS-20	The Clarke Institute of Psychiatry	Toronto, Ontario	KS10	512K
4224	TOPS-20	Southeastern Massachusetts University	Dartmouth, MA	KS10	512K
4228	TOPS-10	Abbot Labs.	Chicago, IL	KS10	
4229	TOPS-20	Chemed Corp	Cincinnati, Ohio	KS10	512K
4239	TOPS-20	Scotiafund Financial Services Inc.	Toronto, Canada	KS10	
4249	TOPS-10	Hatfield Polytechnic	Hatfield, Herts, UK	KS10	
4273	TOPS-20	Scotiafund Financial Services Inc.	Toronto, Canada	KS10	
4275	TOPS-10	Colorado School Mines	Golden, CO	KS10	
4278		BOCES/LIRICS "BLUE"	Dix Hills, NY	KS10	
4280	TOPS-10	Stockholm Dat C	Stockholm, Sweden	KS10	
4288		Johnny Eriksson	Sweden	KS10	Parts machine.
4300		BOCES/LIRICS "ORANGE"	Dix Hills, NY	KS10	
4319	TOPS-20	CE Data	Denmark	KS10	256K
4325	TOPS-20	Ontario Milk Marketing Board	Toronto, Ontario	KS10	
4329	TOPS-10	Gillette	Boston, MA	KS10	
4344		York University	Toronto, CA	KS10	
4364	TOPS-??	University of Washington	Seattle, WA	KS10	
4367	TOPS-20	Datability Software Systems	New York, NY	KS10	
4371	TOPS-20	County of Strathcona	Alberta, CA	KS10	512K
4380	Twenex	BLT@MIT AI Lab (Brave Little Toaster)	Cambridge, MA	KS10	
4384	TOPS-20	Banzai, Douglas Humphrey	College Park, MD	KS10	

4386	TOPS-20	Howard & Co.	Kansas City, MO	KS10	
4412		BOCES/LIRICS "RED"	Dix Hills, NY	KS10	
4469	TOPS-??	Daniel Seagraves		KS10	
4520	TOPS-??	A. J. Corda		ADP Onsite	
4544		BOCES/LIRICS "GOLD"	Dix Hills, NY	KS10	
4553	TOPS?	Robert Gordon University	Aberdeen Scotland	KS10	
4566	TOPS-10	Stevens Tech	Hoboken, NJ	KS10	512K
4607	TOPS-10	University of Dundee	Nethergate, Dundee, Scotland, UK	KS10	512K
4627	ITS	AI@MIT AI Lab	Cambridge, MA	KS10	
4648	ITS	MD@MIT AI Lab	Cambridge, MA	KS10	
4649	ITS	MC@MIT AI Lab	Cambridge, MA	KS10	
4653	ITS	ML@MIT AI Lab	Cambridge, MA	KS10	
4655	ITS	University of Linköping	Linköping, Sweden	KS10	
4657	TOPS-??	Strategic Planning Institute	Cambridge, MA	KS10	
4664	TOPS-20	Panda Programming	Stanford, CA	KS10	
4711	TOPS-10	DEC CSSE?	Marlboro, MA	KS10	
4826	TOPS-20	Stanford-TINY	Stanford, CA	KS10	
????	TOPS-20	Irish Agr	Dublin, Ireland	KS10	
????	TOPS-10	RCA	Princeton, NJ	KS10	
????	TOPS-?0	Penn State University	University Park, PA	KS10	