TOP20 Supercomputers - Japan

N *local* *world*	Manufacturer Computer	Installation Site Location/Year	Field of Application	# Proc.	**R_{max}** R_{peak} [Mflop/s]	N_{max} $N_{1/2}$
1	Fujitsu	NAL	Research	140	**170400**	42000
1	Numerical Wind Tunnel	Japan /1993	Aerospace		236000	13800
2	Fujitsu	National Lab. for High Energy Physics	Research	80	**98900**	32640
5	VPP500/80	Japan /1994			128000	10050
3	NEC	NEC	Vendor	32	**60720**	.
9	SX-4/32	Tokyo Japan /1995	Benchmarking		64000	.
4	Fujitsu	Japan Atomic Energy Research	Research	42	**54500**	.
11	VPP500/42	Japan /1994			67200	.
5	Fujitsu	Nagoya University	Academic	42	**54500**	.
12	VPP500/42	Nagoya Japan /1995			67200	.
6	Fujitsu	National Genetics Research Lab.	Research	40	**52070**	.
14	VPP500/40	Japan /1995			64000	.
7	Fujitsu	Tokyo University - Inst. of Solid State Physics	Academic	40	**52070**	.
15	VPP500/40	Tokyo Japan /1994			64000	.
8	Fujitsu	The Angstrom Technology Partnership	Research	32	**42400**	20736
19	VPP500/32	Tsukuba Japan /1993			51200	4940
9	Fujitsu	Tsukuba University	Research	30	**39812**	.
20	VPP500/30	Tsukuba Japan /1993			48000	.
10	Fujitsu	Institute of Physical and Chemical Res. (RIKEN)	Research	28	**37225**	.
21	VPP500/28	Tokyo Japan /1993			44800	.
11	Hitachi	Hitachi Ltd. GPCD	Vendor	4	**28400**	15500
27	S-3800/480	Japan /1994	Software		32000	830
12	Hitachi	Meteorological Agency	Research	4	**28400**	15500
28	S-3800/480	Japan /1995	Weather		32000	830
13	Hitachi	University of Tokyo	Academic	4	**28400**	15500
29	S-3800/480	Tokyo Japan /1993			32000	830
14	NEC	NEC	Vendor	4	**23200**	6400
40	SX-3/44R	Tokyo Japan /1990			26000	830
15	NEC	Tohoku University	Academic	4	**23200**	6400
41	SX-3/44R	Tohoku Japan /1993			26000	830
16	Hitachi	Hokkaido University	Academic	3	**21600**	15680
42	S-3800/380	Sapporo Japan /1994			24000	760
17	Hitachi	Institute for Materials Research/Tohoku University	Academic	3	**21600**	15680
43	S-3800/380	Japan /1994			24000	760
18	Fujitsu	Kyoto University	Academic	15	**20360**	.
44	VPP500/15	Kyoto Japan /1994			24000	.
19	NEC	National Inst. for Molecular Science	Research	3	**17400**	6144
49	SX-3/34R	Okozaki Japan /1993			19500	691
20	Cray	Res. Inf. Processing System (RIPS)	Research	16	**13700**	10000
82	Y-MP C916/16256	Tsukuba Japan /1994			15238	650

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