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Tweets by top500supercomp

SYSTEMS   **HISTORY**

System	Year	Vendor	Cores	Rmax (GFlop/s)	Rpeak (GFlop/s)
Dammam-7 - Cray CS-Storm, Xeon Gold 6248 20C 2.5GHz, NVIDIA Tesla V100 SXM2, InfiniBand HDR 100	2020		672,520	22,400,000	55,423,560
Ghawar-1 - HPE Cray EX, AMD EPYC 7702 64C 2GHz, Slingshot-10	2021		714,240	19,256,000	22,855,680
Unizah-II - Cray CS500, Xeon Gold 6248 20C 2.5GHz, 10G Ethernet	2020		85,560	3,487,910	6,844,800
Makman-3 - PowerEdge R440/C6320p, Intel Xeon Phi 7250/Xeon Gold 6130 16C 2.1GHz, Intel Omni-Path	2018		53,300	2,322,460	3,581,760
Makman-2 - Dell PowerEdge R630, Xeon E5-2680v3 12C 2.5GHz, Infiniband QDR	2015		76,032	2,249,680	3,041,280
Dammam - Dell PowerEdge R630, Xeon E5-2695v4 18C 2.1GHz, 10G Ethernet	2017		31,968	694,330	1,074,125
Unayzah - Lenovo NeXtScale nx360M5/x3550 M5, Xeon E5-2680v4 14C 2.4GHz, 10G Ethernet	2017		41,832	484,501	1,606,349
Makman - iDataPlex DX360M4, Xeon E5-2670 8C 2.600GHz, Infiniband QDR	2013		24,336	441,815	506,189
PLCI+PLCH - PowerEdge M610 Cluster, Xeon X5670 6C 2.930GHz, Infiniband QDR	2012		12,240	107,200	143,453
Cluster Platform 3000 BL280c G6, Xeon X5670 2.93Ghz, Infiniband QDR	2010		6,144	63,420	72,007
PLCI - Dell PowerEdge M610 Cluster, Xeon X5670 2.93Ghz, Infiniband QDR	2010		6,144	63,150	72,007
Dell PowerEdge M610 Cluster, Nehalem-EP 2.93Ghz, Infiniband	2009		4,096	41,770	48,005

TOP

System	Year	Vendor	Cores	Rmax (GFlop/s)	Rpeak (GFlop/s)
Cluster Platform 3000 BL460c, Xeon 54xx 3 GHz, Infiniband	2009		4,192	39,704.9	50,304
PowerEdge 1950, Xeon 53xx 3 GHz, Infiniband	2009		4,096	38,490	49,152
eServer 326 Cluster, Opteron 2.8 GHz, Myrinet	2007		1,024	4,754	5,734.4
BladeCenter HS20 Cluster, Xeon 3.2 GHz, GigEthernet	2004		1,536	3,755	9,830.4
Cluster Platform 3000 DL360G3 Xeon 3.06 GHz, GigEthernet	2005		800	2,736.9	4,896
Cluster Platform 3000 DL360G3 Xeon 3.06 GHz, GigEthernet	2005		800	2,736.9	4,896
Cluster Platform 3000 DL360G3 Xeon 3.06 GHz, GigEthernet	2005		800	2,736.9	4,896
Cluster Platform 3000 DL360G3 Xeon 3.06 GHz Myrinet	2004		320	1,547.1	1,958.4
xSeries x335 Cluster, Xeon 3.2 GHz, GigEthernet	2004		400	1,502	2,560
xSeries Cluster Xeon 2.4 GHz - Gig-E	2003		562	1,181.5	2,697.6
Fire V60 Cluster, 3.06 GHz, Gig Ethernet	2003		256	656.7	1,566.7
Fire V60 Cluster, 3.06 GHz, Gig Ethernet	2003		256	656.7	1,566.7
Fire V60 Cluster, 3.06 GHz, Gig Ethernet	2003		256	656.7	1,566.7
Fire V60 Cluster, 3.06 GHz, Myrinet	2003		256	656.7	1,566.7
Fire V60 Cluster, 3.06 GHz, Myrinet	2003		256	656.7	1,566.7
Fire V60 Cluster, 3.06 GHz, Myrinet	2003		256	656.7	1,566.7
Fire V60 Cluster, 3.06 GHz, Myrinet	2003		256	656.7	1,566.7
SP Power3 375 MHz 16 way	2001		512	561	768
Netfinity Cluster PIII 1.13 GHz - Eth	2001		2,048	326	2,314
SP Power3 375 MHz 16 way	2001		208	226	312
SP Power3 375 MHz	2000		206	208	309
SP Power3 375 MHz	2000		148	152	222
SP Power3 375 MHz 16 way	2001		96	104	144
SP Power3 375 MHz	2000		88	92.1	132
HPC 6000	1997		20	8.3	10
SP2 77 MHz wide	1996		35	8.0	10.8

System	Year	Vendor	Cores	Rmax (GFlop/s)	Rpeak (GFlop/s)
SP2/18	1996		18	3.3	4.8

TOP