

COMPLETE RESULTS

GREEN GRAPH500

SUBMISSIONS

BENCHMARK SPECIFICATION

**CONTACT US** 

RANK \$	MTEPS/W \$	SITE \$	MACHINE	GRAPH500 RANK	\$ SCALE \$	GTEPS \$	NODES \$	CORES \$	POWER \$
1	6028.85	UPenn	ENIAD	26	26	783.750300	1	16	130
2	4724.30	National Supercomputer Center in Tianjin	Tianhe Exa-node Prototype	-1	25	779.510000	1	64	165
3	2099.09	SMARCO && ICT	High Throughput Computer (+Nvidia V100)	45	26	319.061000	1	24	152
4	1926.52	SMARCO && ICT	High Throughput Computer (+Nvidia V100)	-1	26	271.640000	1	1	141
5	1830.31	SMARCO	High Throughput Computer(+GPU)	52	26	237.940000	1	58	130
6	1400.19	University of Wisconsin- Madison	Graph-WICIL-Node0	79	23	79.531000	1	18	56.8
7	1165.71	IBM Moscow && MSU Alex Kolganov	IBM POWER8+ Tesla P100	55	26	204.000000	1	66	175 watts Watts
8	815.68	forsite-company.ru && NVidia LTD	TitanX_forsite	67	26	132.140000	1	28	162 Watts
9	597.86	SMARCO	Xeon(R) Gold 5118+Tesla P100	68	26	131.530000	1	24	220
10	540.94	Keldysh Institute of Applied Mathematics (Russian	Titan_Keldysh	72	25	114.680000	1	20	212 Watts