

# Linpack results

Processor	Problem size	Ram size	Ram speed	GFLOPS	Notes
e5-2690	40000	48 GB	1333 Mhz x4	152.1	No avx2 on this cpu
e5-2680 v3	30000	16 GB	2133 Mhz. x4	373.2	limited by memory size. Not the peak performance
7800x	35000	32 GB	3200 Mhz x4.	535.0	4.1 Ghz avx-512 clock
7900x	40000	32 GB	2933 x2	570.5	No overclock
7900x	40000	32 GB	3200 x4.	660.7	No overclock
7980xe	45000	128 GB	3200 Mhz x4	975.2	Rented from vast.ai

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