

Run	Run 2 (2018)			Run 3 (2022)
Architecture	Intel Haswell	Intel Broadwell	Intel Skylake	AMD Milan
CPU model	dual E5-2680v3	dual E5-2680v4	dual Gold 6130	dual 7763
CPU cores	2×12	2×14	2×16	2×64
Nominal freq. [GHz]	2.5	2.4	2.1	2.45
Turbo freq. [GHz]	3.3	3.3	3.7	3.5
TDP [W]	120	120	125	280
Memory [GB]	64	64	96	256
Nodes	360	324	400	200
CPU cores (total)	8640	9072	12800	25600
HS <sup>a</sup> /node	538	659	773	3224
TDP [W]/kHS <sup>a</sup>	223	182	162	87
kHS <sup>a</sup>	194	214	309	645
GPU card	—	—	—	2×NVIDIA T4

<sup>a</sup>HS06 measurements only take into account the CPU performance. The precision is around 1%.