

COMPUTE NODES

	Node ID	CPU class	CPU Speed, GHz	CPU Sockets	Cores / CPU	Total Cores	Total vCPU via hypthrd	DDR3 RAM, GB	Local Scratch GB	NICs
1	Basic-13	Intel Xeon E5-2680	2.3	2	6	12		128	500 HDD	1Ge, 10Ge
2	Basic-QDR-13	Intel Xeon E5-2680	2.3	2	6	12		128	500 HDD	1Ge, IB-QDR
3	GPU-13	Intel Xeon E5-2680	2.3	2	6	12		128	500 HDD	1Ge, 10Ge
4	GPU-QDR-13	Intel Xeon E5-2680	2.3	2	6	12		128	500 HDD	1Ge, IB-QDR
5	Slim-13	Intel Xeon E5-2680	2.7	2	8	16		32	500 HDD	1Ge, 10Ge
6	Virt-13	Intel Xeon E5-2680	2.7	2	8	16	32	128	64 SSD	1Ge, 10Ge
7	GPUV2-13	Intel Xeon E5-2660V2	2.2	2	10	20		128	500 HDD	1Ge, 10Ge
8	GPUVX2-13	Intel Xeon E5-2660V2	2.2	2	10	20		128	500 HDD	1Ge, 10Ge
9	DENSE-14	Intel Xeon E5-2660V2	2.8	2	10	20		128	500 HDD	1Ge, 10Ge

(STORAGE - to be determined)



GPU class	# GPUs	Estimated Node Price
		\$5,100
		\$5,600
Nvidia K20	2	\$13,700
Nvidia K20	2	\$14,200
		\$6,700
		\$8,300
Nvidia K20	2	\$12,876
Nvidia K20X	2	\$14,474
		\$9,094

