BIOS	Release Date	07/09/2018
	Vendor	Intel Corporation
	Version	SE5C620.86B.00.01.0014.070920180847
Memory	Mem Mode	Flat mode
	Total Memory	376.28GB
	Mem Node 0	190.57GB
	Mem Node 1	192.0GB
Run data	CPU Load	13.52%
	CPU AVG Temp	31.7
	Free memory Total	370.56GB
	Node 0	183.68GB
	Node 1	186.88GB
Environment	OS	Ubuntu-16.04-xenial
	Host Name	dkr-nervana-skx13.fm.intel.com
	Kernel Version	3.10.0-862.3.3.el7.x86_64
	Mac	02:42:AC:11:00:03
	Disks 0	sda RS3WC080 HDD 744.1GB
	1	sdb RS3WC080 HDD 1.5TB
	2	sdc RS3WC080 HDD 5.5TB
	GPUs 0	ASPEED Technology, Inc. ASPEED Graphics Family (rev 41)
Processor	AIBT Name	SKX_8180
	Processor Name	Intel(R) Xeon(R) Platinum 8180
	Microcode	0x200004d
	Boost	ON
	HT	ON
	Sockets	2
	Socket 0 Core Count	28
	Core Enabled	28
	Thread Count	56
	Current Speed	2500 MHz
	Max Speed	4000 MHz
	Version	Intel(R) Xeon(R) Platinum 8180 CPU @ 2.50GHz
	Family	Xeon
	Manufacturer	Intel(R) Corporation
	Signature	Type 0, Family 6, Model 85, Stepping 4
	Socket 1 Core Count	28
	Core Enabled	28
	Thread Count	56
	Current Speed	2500 MHz
	Max Speed	4000 MHz
	Version	Intel(R) Xeon(R) Platinum 8180 CPU @ 2.50GHz
	Family	Xeon
	Manufacturer	Intel(R) Corporation
	Signature	Type 0, Family 6, Model 85, Stepping 4

Core Temperature

Memory device

Bank Locator	Configured Clock Speed	Manufacturer	Rank	Size	Speed	Type
NODE 1	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 1	-	-	-	-	-	-
NODE 1	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 1	-	-	-	-	-	-
NODE 1	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 1	-	-	-	-	-	-
NODE 1	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 1	-	-	-	-	-	-
NODE 1	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 1	-	-	-	-	-	-
NODE 1	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 1	-	-	-	-	-	-
NODE 2	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 2	-	-	-	-	-	-
NODE 2	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 2	-	-	-	-	-	-
NODE 2	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 2	-	-	-	-	-	-
NODE 2	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 2	-	-	-	-	-	-
NODE 2	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 2	-	-	-	-	-	-
NODE 2	2666 MHz	Micron	2	32 GB	2666 MHz	DDR4
NODE 2	-	-	-	-	-	-