

Products

Model		LX104Rg-1G																										
CPU	4-Core Xeon E5-2623 v4		4-Core Xeon E5-2637 v4		6-Core Xeon E5-2603 v4		6-Core Xeon E5-2643 v4		8-Core Xeon E5-2608L v4		8-Core Xeon E5-2609 v4		8-Core Xeon E5-2620 v4		8-Core Xeon E5-2667 v4		10-Core Xeon E5-2630L v4		10-Core Xeon E5-2618L v4		10-Core Xeon E5-2630 v4		10-Core Xeon E5-2640 v4		12-Core Xeon E5-2628L v4		12-Core Xeon E5-2650 v4	
Clock	2.6GHz		3.5GHz		1.7GHz		3.4GHz		1.6GHz		1.7GHz		2.1GHz		3.2GHz		1.8GHz		2.2GHz		2.2GHz		2.4GHz		1.9GHz		2.2GHz	
Cache/CPU	10MB		15MB		15MB		20MB		20MB		20MB		20MB		25MB		25MB		25MB		25MB		25MB		30MB		30MB	
CPU	14-Core Xeon E5-2650L v4		14-Core Xeon E5-2648L v4		14-Core Xeon E5-2660 v4		14-Core Xeon E5-2658 v4		14-Core Xeon E5-2680 v4		14-Core Xeon E5-2690 v4		16-Core Xeon E5-2683 v4		16-Core Xeon E5-2697A v4		18-Core Xeon E5-2695 v4		18-Core Xeon E5-2697 v4		20-Core Xeon E5-2698 v4		22-Core Xeon E5-2699 v4					
Clock	1.7GHz		1.8GHz		2.0GHz		2.3GHz		2.4GHz		2.6GHz		2.1GHz		2.6GHz		2.1GHz		2.3GHz		2.2GHz		2.2GHz					
Cache/CPU	35MB		35MB		35MB		35MB		35MB		35MB		40MB		40MB		45MB		45MB		50MB		55MB					
Hyper-Threading Tecnology	Supported																											
Intel 64	Supported																											
Front Side Bus	9.6GT/s																											
No. of CPU	2(0)																											
Chip set	Intel® C612 Express chipset																											
Memory	Standard	2400/2133/1866/1600MHz ECC DDR4 SDRAM 72-bit																										
	Maximum	Memoryless																										
Internal HDD	Standard	Up to 1TB ECC RDIMM / Up to 2TB ECC 3DS LRDIMM																										
	Maximum	Diskless																										
	interface	4x SATA 2.5" Hot-Swap Drive Bays																										
	Hotplug	SATA3																										
Disk Array	RAID card (option)	Supported																										
FDD	LSI MegaRAID SAS 2208 [SAS/SATA RAID 0, 1, 5, 6, 10, 50, 60]																											
DVD-ROM Drive	Max.seed	Option																										
LAN in interface	Option																											
InfiniBand	2x 10/100/1000BASE-T (Intel® i350-AM2) or 2x 10GBASE-T (Intel® X540)																											
GPU	1x Mellanox ConnectX-3/Connect-IB FDR Infiniband 56Gbps Controller / InfiniBandless																											
	Nvidia M40 (up to 3) / Nvidia K80 (up to 3) / Nvidia K40M (up to 3)																											
	Intel Xeon Phi 7120P (up to 3)																											
Graphics	Chip VRAM	GPUless																										
Cooling Fan	ASPEED AST2400 BMC																											
Keyboard																												
Mouse	Not Redundant																											
External Interface	Option																											
	Option																											
	USB3.0 x2 (Rear x2)																											
Temperature and Humidity Condition	1000BASE-T x2, LAN for Management(1000BASE-T) x1																											
Supported OS (see chapter os S/W for detailes)	VGA x1																											
Supported OS (see chapter os S/W for detailes)	Operating : 10 to 35°C / 8 to 90%(Non-condensing)																											
Supported OS (see chapter os S/W for detailes)	Non-operating : -40 to 70°C / 5 to 95%(Non-condensing)																											
Supported OS (see chapter os S/W for detailes)	Red Hat Linux																											