

## Products

Model		LX406Rh-2								
Number of Node		4 nodes in 2U chassis								
CPU		20-Core Xeon Gold 6148	16-Core Xeon Gold 6142	18-Core Xeon Gold 6140	20-Core Xeon Gold 6138	12-Core Xeon Gold 6136	8-Core Xeon Gold 6134	16-Core Xeon Gold 6130	12-Core Xeon Gold 6126	4-Core Xeon Gold 5122
Clock		2.4GHz	2.6GHz	2.3GHz	2.0GHz	3.0GHz	3.2GHz	2.1GHz	2.6GHz	3.6GHz
Cache/CPU		27.5MB	22MB	24.75MB	27.5MB	24.75MB	24.75MB	22MB	19.25MB	16.5MB
Hyper-Threading Tecnology		Supported								
Intel 64		Supported								
Front Side Bus		10.4GT/s								
No. of CPU		2 (0)								
Chip set		Intel® C621 chipset								
Memory		2666/2400/2133/1866 ECC DDR4 SDRAM 72-bit								
	Standard	Memoryless								
	Maximum	Up to 1TB ECC RDIMM / Up to 2TB ECC LRDIMM								
Internal HDD	Standard	Diskless								
	Maximum	6x 2.5" Hot-Swap Drive Bays (per node)								
	interface	SATA3								
	Hotplug	Supported								
Disk Array	RAID model	Broadcom 3108 SAS [SAS/SATA RAID 0, 1, 5, 6, 10, 50, 60]								
FDD		Option								
DVD-ROM Drive	Max.seed	Option								
LAN in interface		2x 10/100/1000BASE-T (Intel® i350) or 4x 10/100/1000BASE-T (Intel® i350) or 2x 10GBASE-T (Intel® X550)								
Graphics	Chip	ASPEED AST2500 BMC								
	VRAM									
Cooling Fan		Not Redundant								
Keyboard		Option								
Mouse		Option								
External Interface		USB3.0 x2 (Rear x2) LAN for Management(1000BASE-T) x1 VGA x1								
Temperature and HumidityCondition		Operating : 10 to 35°C / 8 to 90% (Non-condensing) Non-operating : -40 to 60°C / 5 to 95% (Non-condensing)								
Supported OS (see chapter os S/W for detailes)		Red Hat Linux								