

Products

Model		124Rh-4G										
CPU		18-Core Xeon Gold 6154	18-Core Xeon Gold 6150	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		3.0GHz	2.7GHz	2.4GHz	2.6GHz	2.3GHz	2.0GHz	3.0GHz	3.2GHz	2.1GHz	2.6GHz	3.6GHz
Cache/CPU		24.75MB	24.75MB	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® C622 chipset										
Memory		2666/2400/2133MHz ECC DDR4 SDRAM 72-bit										
	Standard	Memoryless										
	Maximum	Up to 768GB ECC RDIMM / Up to 1.5TB ECC LRDIMM										
Internal HDD	Standard	Diskless										
	Maximum	24x 2.5" Hot-Swap Drive Bays (8x 2.5" Drives Supported Natively)										
	interface	SATA3										
	Hotplug	Supported										
Disk Array	RAID card (option)	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 10GBASE-T										
InfiniBand		Mellanox ConnectX-3/Connect-IB FDR InfiniBand 56Gbps Controller / Mellanox ConnectX-4 EDR InfiniBand 100Gbps Controller										
Omni-Path		InfiniBandless Omni-Path 100Gbps Controller Omni-Pathless										
GPU		Nvidia V100 (up to 8) / Nvidia P100 (up to 8) GPUless										
Graphics	Chip	ASPEED AST2500 BMC										
	VRAM											
Cooling Fan		Not Redundant										
Keyboard		Option										
Mouse		Option										
External Interface		USB3.0 x4 (Rear) 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 details)		Red Hat Linux										