

Features

- A ready-to-run, hyper-converged infrastructure appliance powered by OnApp for a complete cloud management platform.
- Unifies disparate tech categories in one appliance, allowing for more flexible resource allocation and reducing management effort.
- Easy to assign and reassign resources to meet the demands of dynamic workloads.
- Asymmetric nodes facilitate flexible workloads, so you can do more with less.
- With linear scaling, you can add more discs, upgrade your components, or scale out one node at a time.
- Implements disaster recovery and business continuity solutions more easily with standardized infrastructure.
- Costs less than a third of other HCI solutions.

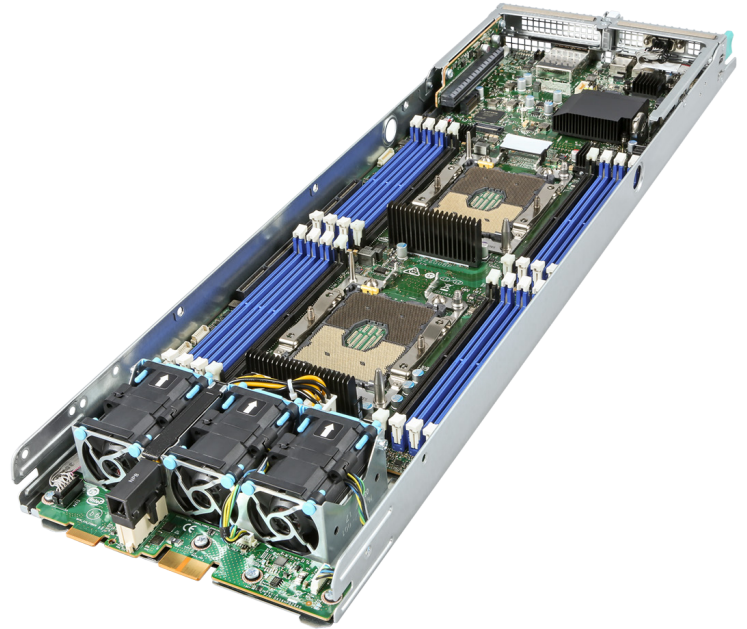
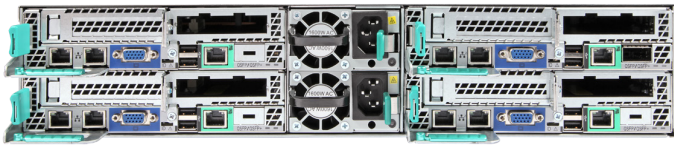


Bring cloud agility to your business with the new private cloud solution from OnApp and Intel. It's the smart way to build more scalable, flexible and affordable IT infrastructure. Get all the advantages of hyper-convergence and cloud in a fixed-cost, turnkey appliance. OnApp Enterprise Cloud provides agile IT infrastructure without the complexity and at less than a third the cost of similar products.

Specifications

Max Memory Size (dependent on memory type)	1.28 TB
Memory Types	DDR4 ECC RDIMM/LRDIMM 2133/2400/2666
Max # of Memory Channels	12
Max Memory Bandwidth	255.94 GB/s
Physical Address Extensions	50-bit
Max # of DIMMs	16
ECC Memory Supported	Yes
Integrated Graphics	No
Graphics Output	VGA
Discrete Graphics	Supported
PCI Express Revision	3
Max # of PCI Express Lanes	96
PCIe x16 Gen 3	2

Riser Slot 1: Total # of Lanes	16
Riser Slot 2: Total # of Lanes	24
Riser Slot 3: Total # of Lanes	24
Riser Slot 4: Total # of Lanes	16
USB Revision	3
# of USB Ports	2
Total # of SATA Ports	8
RAID Configuration	RAID Levels 0/1/10/5/50 (LSI)
# of Serial Ports	1
# of LAN Ports	2
Integrated LAN	2x 10GbE; 1x 1GbE (Dedicated Management)
Firewire	No



Embedded USB (eUSB) Solid State Drive Option	No	Power Supply	2130 W
Integrated SAS Ports	0	Power Supply Type	AC
Integrated InfiniBand*	No	# of Power Supply Included	2
Max CPU Configuration	2	Redundant Fans	No
Low Halogen Options Available	See MDDS	Redundant Power Supported	Yes
Form Factor	2U Rack	Backplanes	Included
Dimensions	3.46" x 17.24" x 28.86	# of Front Drives Supported	24
Target Market	High Performance Computing	Front Drives Form Factor	Hot-swap 2.5"