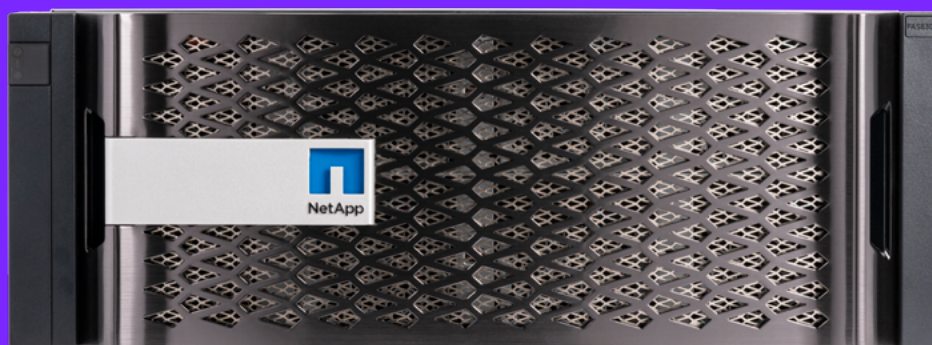


NETAPP FAS9500, FAS8700, FAS8300 TECH SPECS

Table 1) NetApp® FAS technical specifications.

	FAS9500	FAS8700	FAS8300
Maximum scale-out	up to 24 nodes (12 HA pairs)	up to 24 nodes (12 HA pairs)	up to 24 nodes (12 HA pairs)
Maximum Drives per HA Pair (2 nodes)	1440	1440	720
Maximum Raw Capacity per HA Pair	14.7PB	14.7PB	14.7PB
Controller chassis form factor	8U	4U	4U
Power consumption (median)	1919W, 2084W with DS224C	965W, 1130W with DS224C	681W, 846W with DS224C
PCIe expansion slots	20	10	10
FC target ports (64Gb autoranging)	n/a	n/a	n/a
FC target ports (32Gb autoranging)	64	24	24
FC target ports (16Gb autoranging)	64	32 (with FC mezzanine card)	32 (with FC mezzanine card)
FCoE target ports, UTA2	64	n/a	n/a
200GbE ports (100GbE/40GbE autoranging)	n/a	16	16
100GbE ports (40GbE autoranging)	32	16	16
25GbE ports (10GbE autoranging)	64	32	32
10GbE ports	64	16	16
10GBASE-T (1GbE autoranging)	64	16	16
12Gb/6Gb SAS ports	64	32	32

	FAS9500	FAS8700	FAS8300
Storage networking supported	NVMe/TCP, NVMe/ FC, FC, iSCSI, NFS, pNFS, CIFS/SMB, Amazon S3	NFSv4/RDMA, NVMe/TCP, NVMe/ FC, FC, iSCSI, NFS, pNFS, CIFS/SMB, Amazon S3	NFSv4/RDMA, NVMe/TCP, NVMe/ FC, FC, iSCSI, NFS, pNFS, CIFS/SMB, Amazon S3
OS version	ONTAP 9.10.1 RC2 or later	ONTAP 9.7 RC1 or later	ONTAP 9.7 RC1 or later
Shelves and media	DS212C (2U, 12, 12Gbps SATA/SAS), DS224C (2U, 24, 12Gbps SAS), DS460C (4U, 60, 12Gbps SATA/SAS)	DS212C (2U, 12, 12Gbps SATA/SAS), DS224C (2U, 24, 12Gbps SAS), DS460C (4U, 60, 12Gbps SATA/SAS)	DS212C (2U, 12, 12Gbps SATA/SAS), DS224C (2U, 24, 12Gbps SAS), DS460C (4U, 60, 12Gbps SATA/SAS)
Host/client OS supported	Windows Server, Linux, Oracle Solaris, IBM AIX, HP-UX, macOS, VMware ESX		



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NetApp is the intelligent data infrastructure company combining unified data storage, integrated data services, and CloudOps solutions to turn a world of disruption into opportunity for every customer. NetApp creates silo-free infrastructure, then harnesses observability and AI, to enable the best data management. As the only enterprise-grade storage service natively embedded in the world's biggest clouds, our data storage delivers seamless flexibility and our data services create a data advantage through superior cyber-resilience, governance, and applications agility. Our CloudOps solutions provide continuous optimization of performance and efficiency through observability and AI. No matter the data type, workload or environment, transform your data infrastructure to realize your business possibilities with NetApp. www.netapp.com

