

DDN | Scale With Flexibility

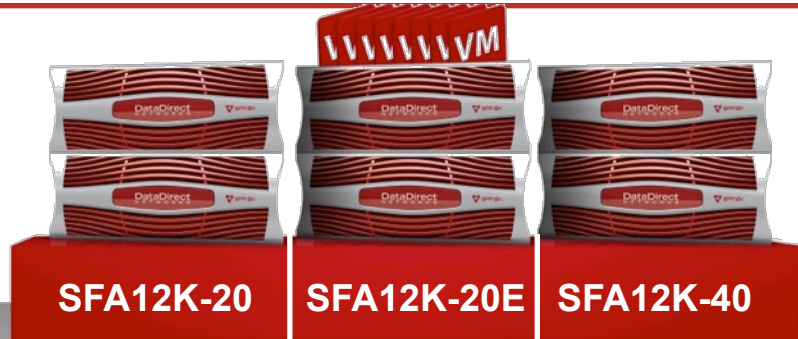
Scale-Up For Capacity

Intelligent, Scale-Out File Systems
Aggregate Clustered Storage For Speed & Scale

Each System Supports Up To 1,680 Disks
To Enable Cost-Efficient Capacity

Scale-Out For Performance

SFA12K™ | Models



	SFA12K-20	SFA12K-20E	SFA12K-40
Maximum Drives	1,680 ¹	1,680 ¹	1,680 ¹
System Interface	FDR IB 16Gb FC ²	FDR IB 10/40GbE	FDR IB 16Gb FC ²
Drive Types	3.5" & 2.5" SSD, SAS & SATA (inter-mixable)		
System Capacity	6.72PB (w/ 4TB HDDs) ¹		
Bandwidth	20GB/s (raw I/O)	20GB/s (file I/O)	40GB/s (raw I/O)
Cache IOPS	850K	850K	1.7M
Flash IOPS	700K	700K	1.4M
In-Storage Processing™	N/A	Yes. ExaScaler, GridScaler Customer Provided	N/A

¹ 840 Drives Until 2H12

² 16Gb FC available 2H12