



SNAPSTOR Modellvergleich



SNAPSTOR Modell	SNAPSTOR 3000 OFFICE LEVEL STORAGE	SNAPSTOR 3020 IP STORAGE	SNAPSTOR 4000 TRANSACTION STORAGE	SNAPSTOR 4500 HIGH TRANSACTION STORAGE	SNAPSTOR 5000 HIGH PERFORMANCE STORAGE
Technical Features					
RAID Controller	Single or Dual	Single or Dual	Single or Dual	Single or Dual	Dual
Cache per Controller	512 MB	512 MB	1024 MB	1024 MB	1024 MB
Controller Upgrade Ability	Yes	Yes	Yes	Yes	-
Host Interface	4 Gb FC	1 Gb iSCSI	4 Gb FC	4 Gb FC	4 Gb FC
Max direct attached Hosts	4	4	4	4	8
StorCache	Yes	Yes	Yes	Yes	Yes
StorCap	Yes	Yes	Yes	Yes	Yes
Security Features					
RAID Levels	0, 1, 3, 5, 6, 10, 50	0, 1, 3, 5, 6, 10, 50	0, 1, 3, 5, 6, 10, 50	0, 1, 3, 5, 6, 10, 50	0, 1, 3, 5, 6, 10, 50
Snapshots per System	64	64	64	64	256
StorCopy	Optional	Optional	Optional	Optional	Optional
Drives and Capacity					
Supported Drives	SAS / SATA II	SAS / SATA II	SAS / SATA II	SAS / SATA II	SAS / SATA II
Intermix Support	Yes	Yes	Yes	Yes	Yes
Drives per RAID Unit	12	12	12	12	12
Drives per JBOD Unit	12	12	12	12	12
Maximum Drives supported	56	56	56	56	108
Maximum Storage Capacity	56 TB	56 TB	56 TB	56 TB	108 TB
Special Certification					
MIL-STD-810F	Compliant	Compliant	Compliant	Compliant	Compliant
NEBS Level 3	Compliant	Compliant	Compliant	Compliant	Compliant
Performance					
Max Throughput *	624 MB/s	360 MB /s	780 MB /s	1.154 MB /s	1.600 MB /s
Max I/O per Second *	95.000	70.000	110.000	124.000	150.000

*under optimal conditions and settings