



TAPE MEDIA

MEDIA COMPARISON

Product	Capacity, native (uncompressed)	Supported tape drives	Drive compatibility*	Archival life
9x40 tape cartridges				
9840	20 GB (T9840 A/B) 40 GB (T9840C)	T9840A T9840B T9840C	Read/write	15–30 years
9940	60 GB (T9940A) 200 GB (T9940B)	T9940A T9940B	Read/write	15–30 years
VolSafe® secure media technology				
9840A 9840B	20 GB	T9840A T9840B	Read/write Read/write T9840C — NC**	15–30 years
9840C	40 GB	T9840C	Read/write T9840A/B — NC**	15–30 years
9940	200 GB	T9840B	Read/write	15–30 years
LTO tape cartridges				
LTO Gen 1	100 GB 100 GB	LTO Gen 1 LTO Gen 2 LTO Gen 3	Read/write Read/write at 100 GB native, 10 MB/sec Read only	15–30 years
LTO Gen 2	200 GB 200 GB	LTO Gen 2 LTO Gen 3	Read/write Read/write at 200 GB native, 20 MB/sec	15–30 years
LTO Gen 3	400 GB	LTO Gen 3	Read/write	15–30 years
SDLT tape cartridges				
SDLT I	110 for SDLT 220 recording format 160 for SDLT 320 recording format	SDLT 220 SDLT 320 SDLT 600 SDLT 320 SDLT 600	Read/write Read/write Read only Read/write Read only	15–30 years
SDLT II	300 GB	SDLT 600	Read/write	15–30 years
DLT tape cartridges				
DLT IV	35 GB for DLT 7000 recording format 40 GB for DLT 8000 recording format 40 GB for VS80 (DLT1) recording format	DLT 7000 DLT 8000 SDLT 220 SDLT 320 DLT 8000 SDLT 220 SDLT 320 VS80 (DLT1) VS160 SDLT 220 SDLT 320	Read/write at DLT 7000 capacity and performance Read only Read only Read/write at DLT 8000 capacity and performance Read only Read only Read/write Read only Read only Read only	15–30 years

*At drive capacity and performance

**NC — not compatible