



IBM Data Storage Solutions

July 9, 2019

Storage Refresh Guide

The world is awash in oceans of data. Structured or unstructured, generated internally or created by others, stored in the data center or the cloud, data sits at the core of cognitive business. Leveraging vast quantities of data to uncover patterns and pursue breakthrough ideas, a cognitive business enables lightning-fast decisions by quickly converting data into insights.

IBM Storage solutions provide the speed and performance of ready data access with the agility and efficiency of hybrid cloud and software-defined storage. By connecting data across any architecture, storage from IBM delivers deeper insights faster — giving you the edge to outthink and outperform your competition and win in the cognitive era.

As IBM continues to invest in developing state of the art storage solutions, please refer to the sections below to find out the list of products currently included in our tech refresh program and the options available for you to transition and keep up with the latest storage technology.

[ProtecTIER Tape](#)

[ProtecTIER](#)

IBM will continue to provide ProtecTIER hardware and software maintenance support services under the terms of your existing agreements through effective End of Service (EoS) date. As IBM continues to invest in the newest technologies for our storage systems, the replacement solution in UNIX®, Linux®, and Windows™ environments is IBM Spectrum Protect. Spectrum Protect is the software-defined solution from IBM for data management, recovery and deduplication. As a replacement solution in IBM i environments, IBM is suggesting Dynamic Solutions International Virtual Tape Libraries (DSI VTLs). DSI VTLs are designed to help keep pace with rapidly expanding data by utilizing deduplication for data storage. As data storage requirements grow, storage modules can be added to existing solution to scale data storage. Investment protection is the center of this storage solution

Product Line	EOS Product				Replacement for UNIX®, Linux®, and Windows™ environments		
	MT	Model	Description	Effective Date	Program Number	Solution name	Description
ProtectTIER	3959	EXP	ProtectTIER TS7620	Nov, 2020	5725-W98	IBM Spectrum Protect	Software-defined solution for data deduplication
ProtectTIER	3959	SM2	ProtectTIER TS7620	Nov, 2020	5725-W98	IBM Spectrum Protect	Software-defined solution for data deduplication
ProtectTIER	3958	DD5	ProtectTIER TS7650G	Sep, 2020	5725-W98	IBM Spectrum Protect	Software-defined solution for data deduplication
ProtectTIER	3958	DD6	ProtectTIER TS7650G	Nov, 2020	5725-W98	IBM Spectrum Protect	Software-defined solution for data deduplication

Product Line	EOS Product				Replacement IBM i environments		
	MT	Model	Description	Effective Date	Program Number	Solution name	Description
ProtectTIER	3959	EXP	ProtectTIER TS7620	Nov, 2020	5737-H07	DSI Dedupe Storage Capacity	Appliance for deduplication
ProtectTIER	3959	SM2	ProtectTIER TS7620	Nov, 2020	5737-H07	DSI Virtual Tape Library	Appliance for deduplication
ProtectTIER	3958	DD5	ProtectTIER TS7650G	Sep, 2020	5737-H07	DSI Virtual Tape Library	Appliance for deduplication
ProtectTIER	3958	DD6	ProtectTIER TS7650G	Nov, 2020	5737-H07	DSI Virtual Tape Library	Appliance for deduplication

For more product resources and information: <https://www.ibm.com/us-en/marketplace/data-protection-and-recovery>

Tape

Having customer satisfaction in mind, IBM is investing in the development of the right solutions to continue offering the best in the industry data systems to maintaining both leadership and optimized data economics.

IBM will continue to provide maintenance support services for products affected by end of service (EOS) or end of development (EOD), under the terms of your existing agreements through the respective EOS and/or EOD dates that were announced publicly by IBM on 7/9/2019.

Product line	EOS / EOD product			Replacement		
	MT	Model	Description	MT	Model	Description
DRI	3584	L52	TS3500 Tape Library Base Frame	3584	L55	TS4500 Tape Library Base Frame
DRI	3584	L22	TS3500 Tape Library Base Frame	3584	L25	TS4500 Tape Library Base Frame
DRI	3584	D52	TS3500 Tape Library Exp Frame	3584	D55	TS4500 Tape Library Exp Frame
DRI	3584	D22	TS3500 Tape Library Exp Frame	3584	D25	TS4500 Tape Library Exp Frame
DRI	3588	F4A	TS1040 Ultrium 4 Tape Drive	3588	F6A	TS1060 Ultrium 6 Tape Drive*
DRI	3592	E06	TS1130 Tape Drive (Jag3)	3592	E08	TS1150 Tape Drive (Jag5)*
DRI	3592	EU6	TS1130 Tape Drive (Jag3)	3592	E08	TS1150 Tape Drive (Jag5)*
DRI	3572	S4H	TS2900 TAPE AUTOLOAD MODEL	3572	S6H	TS2900 Tape Autoload Model*
DRI	3580	H4V	TS2240 Tape Drive Express	3580	H6S	TS2260 Half High LTO 6 Tape Drive*
DRI	3580	H4S	TS2240 Half High LTO 4 SAS	3580	H6S	TS2260 Half High LTO 6 Tape Drive*

* Newer technologies TS1160 (Jaguar) and LTO8 are available for clients who would like to move to the latest tape generation.

For more product resources and information: <https://www.ibm.com/it-infrastructure/storage/tape>



For More Information

To learn more about IBM System Storage offerings, including IBM Software Defined Infrastructure, please contact your IBM representative or IBM Business Partner, or visit: [ibm.com /storage](https://ibm.com/storage).

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