

“Cache Memory” MORE message

- Location of MORE message: At the top of the “Cache Memory” section

Content of MORE message:

The VSP 5000 Series models are offered with fixed memory configurations with the exception of the VSP 5100 and **VSP 5200** Mainframe model. Memory configurations are outlined below:

- VSP 5100 & **VSP 5200** Open 2 Node 2 Controller – 1TB Max (Default, fixed)
- VSP 5100 & **VSP 5200** Mainframe 2 Node 2 Controller – 512GB (Default, optional 1TB Max)
- VSP 5500 & **VSP 5600** Open and/or Mainframe 2 Node 4 Controller – 2TB Max (Default, fixed)
- VSP 5500 & **VSP 5600** Open and/or Mainframe 2 Node 4 Controller – 4TB Max (Default, fixed)
- VSP 5500 & **VSP 5600** Open and/or Mainframe 2 Node 4 Controller – 6TB Max (Default, fixed)

All of the memory configuration above are based on a 64GB DIMM modules along with the corresponding memory back-up cache modules.

Encrypted cache modules are the default and only option for all regions except for countries where encryption cannot be shipped (e.g. China, Russia, etc). The encrypted cache module feature allows the cache data written to the back-up SSD in the cache module to be encrypted during a cache back-up event (e.g. power failure) which would preserve and protect the customer data.

Functionality of cache back-up encryption is supported with SVOS version 9.2 or newer.

Systems running on older SVOS versions (prior to SVOS 9.2) with the encrypted cache modules will preserve the cache data during a back-up event to SSD but the data will not be encrypted. Customers running older SVOS version code who want to enable encryption should contact their support representative to perform the upgrade and enablement of the encrypted cache back-up feature.

Please note customer systems purchased prior to SVOS 9.2 with the encrypted cache module who upgrades to SVOS 9.2 or newer will not automatically be enabled for encryption during a back-up event unless the system is properly updated via a certified support representative.

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