

Dell EMC Unity XT Storage Systems

Drive and OE Compatibility Matrix

To function properly drives installed in a Dell EMC Unity XT storage system require that the array be running the minimum required revision of the Operating Environment (OE). This document lists the drive part numbers supported for Unity XT storage systems and the minimum software revisions required for each drive model.

Important Note: Dell EMC Unity & Unity XT storage systems use their own unique drive part numbers and ordering models. Moving or using Unity DAE's and drives in Unity XT arrays is not supported at this time.

Table 1

Unity XT '**SAS Flash 2**' Drives for use in FAST Cache, FAST VP or all-Flash-pools

Drive Capacity	Enclosure Size	Model Numbers	Part Number	Drive Type	Array Model	Minimum OE Revision
400GB	25-slot	D4-2SFX-400 D4FC-2SFX-400	005053242 005053243 005053269 005053270	12Gb SAS SSD	Unity 380 Unity 480 Unity 680 Unity 880	5.0.0.0.5.116
	80-slot	D4-D2SFX-400 D4FC-D2SFX-400	005053791 005053792			

Table 2

Unity XT '**SAS Flash 3**' Drives for use in FAST VP or all-Flash-pools

Drive Capacity	Enclosure Size	Model Numbers	Part Number	Drive Type	Array Model	Minimum OE Revision
800GB	25-slot	D4-2SFXL-800 D4F-2SFXL-800	005053166 005053167 005053595 005053596	12Gb SAS SSD	Unity 380, Unity 380F Unity 480, Unity 480F Unity 680, Unity 680F Unity 880, Unity 880F	5.0.0.0.5.116
	80-slot	D4-D2SFXL-800 D4F-D2SFXL-800	005053683 005053682 005053736 005053737			
1.6TB	25-slot	D4-2SFXL-1600	005053168 005053169 005053597 005053598	12Gb SAS SSD	Unity 380 Unity 480 Unity 680 Unity 880	5.0.0.0.5.116
	80-slot	D4-D2SFXL-1600	005053685 005053684 005053738 005053739			
3.2TB	25-slot	D4-2SFXL-3200	005053170 005053171	12Gb SAS	Unity 380 Unity 480	5.0.0.0.5.116

Drive Capacity	Enclosure Size	Model Numbers	Part Number	Drive Type	Array Model	Minimum OE Revision
	80-slot	D4-D2SFXL-3200	005053574 005053575 005053687 005053686 005053740 005053741	SSD	Unity 680 Unity 880	

Table 3

Unity XT ‘SAS Flash 4’ Drives for use in all-Flash-pools

Drive Capacity	Enclosure Size	Model Numbers	Part Number	Drive Type	Array Model	Minimum OE Revision
1.92TB	25-slot	D4F-2SFXL2-1920	005053156 005053157 005053572 005053573 005053677 005053676 005053720 005053721	12Gb SAS SSD	Unity 380F Unity 480F Unity 680F Unity 880F	5.0.0.0.5.116
	80-slot	D4F-D2SFXL2-1920				
3.84TB	25-slot	D4F-2SFXL2-3840	005053158 005053159 005053576 005053577 005053679 005053678 005053722 005053723	12Gb SAS SSD	Unity 380F Unity 480F Unity 680F Unity 880F	5.0.0.0.5.116
	80-slot	D4F-D2SFXL2-3840				
7.68TB	25-slot	D4-2SFXL2-7680 D4F-2SFXL2-7680	005053160 005053161 005053578 005053579 005053681 005053680 005053724 005053725	12Gb SAS SSD	Unity 380, Unity 380F Unity 480, Unity 480F Unity 680, Unity 680F Unity 880, Unity 880F	5.0.0.0.5.116
	80-slot	D4-D2SFXL2-7680 D4F-D2SFXL2-7680				
15.36TB	25-slot	D4F-2SFXL2-15360	005053162 005053163 005053658 005053659 005053726 005053727	12Gb SAS SSD	Unity 380F Unity 480F Unity 680F Unity 880F	5.0.0.0.5.116
	80-slot	D4F-D2SFXL2-15360				

Table 4

Unity XT HDD Spinning Drives for use in hybrid arrays

Drive Capacity	Enclosure Size	Model Numbers	Part Number	Drive Type	Array Model	Minimum OE Revision
600GB 10K	25-slot	D4-2S10-600	005053150	12Gb SAS 10K	Unity 380 Unity 480 Unity 680 Unity 880	5.0.0.0.5.116
	80-slot	D4-D2S10-600	005053151 005053360 005053363			
1.2TB 10K	25-slot	D4-2S10-1200	005053152	12Gb SAS 10K	Unity 380 Unity 480 Unity 680 Unity 880	5.0.0.0.5.116
	80-slot	D4-D2S10-1200	005053153 005053361 005053364			
1.8TB 10K	25-slot	D4-2S10-1800	005053154	12Gb SAS 10K	Unity 380 Unity 480 Unity 680 Unity 880	5.0.0.0.5.116
	80-slot	D4-D2S10-1800	005053155 005053362 005053365			
4TB NLSAS	15-slot	D4-VS07-4000	005053120 005053121 005053507 005053508 005053504 005053503	12Gb NLSAS	Unity 380 Unity 480 Unity 680 Unity 880	5.0.0.0.5.116
6TB NLSAS	15-slot	D4-VS07-6000	005053122 005053123 005053509 005053510 005053506 005053505	12Gb NLSAS	Unity 380 Unity 480 Unity 680 Unity 880	5.0.0.0.5.116
12TB NLSAS	15-slot	D4-VS07-12000	005053214 005053215	12Gb NLSAS	Unity 380 Unity 480 Unity 680 Unity 880	5.0.0.0.5.116

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