

Product Change Notification

Change Notification #: 0000016743-00

Change Title: Solidigm™ D7-P5520 & D7-P5620 (formerly Intel® SSD

D7-P5520 & D7-P5620) Series SKUs, Firmware Update

Customer: Generic

Date of Publication: November 30, 2023

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

PCN Notification Days 90 days

Date Customer Must be Ready to Receive Post-Conversion Material February 28, 2024

Description of Change to the Customer:

The Solidigm SKUs listed in the products affected table will have the following changes.

The firmware version is being updated from 9CV10200/9CV10310 to 9CV10450. The changes in the new firmware version are incremental improvements from previous version. Inventory will transition in the Solidigm factory on or beyond the above date to replace older firmware version with the latest version.

Customer Impact of Change and Recommended Action:

Since the firmware update has incremental improvement over the previous version, Solidigm anticipates no product impact with this firmware, and re-qualification is not recommended.

Milestone dates are estimates and subject to change based on business and operational conditions.

Solidigm will attempt to deplete pre-conversion material before shipping post-conversion material but there is a possibility of Solidigm shipping mixed inventory. Therefore, customers will need to manage and migrate to the post-conversion material as soon as possible.

Please contact your local Solidigm Field Sales representative if you have any further questions about this product change notice.

Products Affected/Solidigm Ordering Codes:

Marketing Name	Product Code	мм#	Pre Change TA	Pre Change	Post Change	Post Change SA
Intel® SSD D7-P5520	SSDPF2KX153T1OS	99ATF1		M59474-100	AA0008970	AA0009190
Series (15.36TB, 2.5in						
PCIe 4.0 x4, 3D4, TLC)						



Generic Single Pack OPAL						
INTEL® SSD D7-P5620 SERIES (12.8TB, 2.5in PCIe 4.0 x4, 3D4, TLC) Generic No OPAL Single Pack	SSDPF2KE128T1N1	99AV49	M59455-100	M59464-100	AA0008850	AA0008700
Intel® SSD D7-P5520 Series (1.92TB, E1.S 15mm PCle 4.0 x4, 3D4, TLC) Generic Single Pack Opal	SSDPFVKX019T1OS	99AZRL	M77999-000	M78028-000	AA0009140	AA0009290
INTEL® SSD D7-P5620 SERIES (6.4TB, 2.5in PCIe 4.0 x4, 3D4, TLC) Generic No OPAL Single Pack	SSDPF2KE064T1N1	99AH31	M59433-000	M59440-000	AA0008840	AA0008690
Intel® SSD D7-P5520 Series (3.84TB, E1.S 15mm PCle 4.0 x4, 3D4, TLC) Generic No Opal Single Pack	SSDPFVKX038T1N1	99AZRC		M73897-000		AA0009240
INTEL® SSD D7-P5620 SERIES (3.2TB, 2.5in PCle 4.0 x4, 3D4, TLC) Generic Single Pack OPAL	SSDPF2KE032T1OS	99AV75	M60406-000	M60412-000	AA0008870	AA0008720
Intel® SSD D7-P5520 Series (3.84TB, E1.S 15mm PCle 4.0 x4, 3D4, TLC) Generic Single Pack Opal	SSDPFVKX038T1OS	99AZRM	M78002-000	M78090-000	AA0009150	AA0009500
Intel® SSD D7-P5520 Series (3.84TB, E1.S 9.5mm PCle 4.0 x4, 3D4, TLC) Generic Single Pack Opal	SSDPFUKX038T1OS	99AZRJ	M77962-000	M78024-000	AA0009120	AA0009270
Intel® SSD D7-P5520 Series (1.92TB, 2.5in PCle 4.0 x4, 3D4, TLC) Generic Single Pack OPAL	SSDPF2KX019T1OS	99AV71	M60402-000	M60408-000	AA0008940	AA0008790
Intel® SSD D7-P5520 Series (3.84TB, E1.S 9.5mm PCle 4.0 x4, 3D4, TLC) Generic No Opal Single Pack	SSDPFUKX038T1N1	99AZR8	M73870-000	M73891-000	AA0008990	AA0009210



Intel® SSD D7-P5520	SSDPFVKX076T1OS	99AZRN	M78003-000	M78091-000	AA0009160	AA0009510
Series (7.68TB, E1.S						
15mm PCle 4.0 x4,						
3D4, TLC) Generic						
Single Pack Opal						
Intel® SSD D7-P5520	SSDPF2KX076T1N1	99AH2T	M59430-000	M59436-000	AA0008920	AA0008770
Series (7.68TB, 2.5in						
PCIe 4.0 x4, 3D4, TLC)						
Generic No OPAL						
Single Pack						
Intel® SSD D7-P5520	SSDPFVKX019T1N1	99AZRA	M73873-000	M73896-000	AA0009010	AA0009230
Series (1.92TB, E1.S						
15mm PCle 4.0 x4,						
3D4, TLC) Generic No						
Opal Single Pack						
Intel® SSD D7-P5520	SSDPFWKX153T1OS	99Δ7RP	M85625-100	M85627-100	ΔΔ0009180	AA0009530
Series (15.36TB, E1.L	33211 **10(1331103	, , , , , , L N	14103023-100	1,103027-100	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
9.5mm PCle 4.0 x4,						
3D4, TLC) Generic						
Single Pack Opal						
INTEL® SSD D7-P5620	SSDPF2KE064T1OS	99AV76	M40407 000	M60413-000	^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^ ^	AA0008730
SERIES (6.4TB, 2.5in	33DFF2RE0041103	77AV/0	10100407-000	10100413-000	AA0000000	AA0000730
* -						
PCIe 4.0 x4, 3D4, TLC)						
Generic Single Pack						
OPAL Intel® SSD D7-P5520	SSDPFVKX076T1N1	99AZRD	N472002 000	M73918-000	A A 0000030	AA0009250
	3307778807011111	99AZKD	10173003-000	10173910-000	AA0009030	AA0009230
Series (7.68TB, E1.S						
15mm PCle 4.0 x4,						
3D4, TLC) Generic No						
Opal Single Pack	CCDDEOXEO4 / T4N4	00 4 1 10 14 /	NAFO 424 000	NAFO 407 000	A A 0000000	440000770
INTEL® SSD D7-P5620	SSDPF2KE016T1N1	99AH2W	M59431-000	M59437-000	AA0008820	AA0008670
SERIES (1.6TB, 2.5in						
PCIe 4.0 x4, 3D4, TLC)						
Generic No OPAL						
Single Pack	CCDDELUCYOZYTANIA	004700	1470070 000	1472205 000	4 4 0 0 0 0 0 0 0	4.4.0000000
Intel® SSD D7-P5520	SSDPFUKX076T1N1	99AZR9	M/38/2-000	M73895-000	AA0009000	AA0009220
Series (7.68TB, E1.S						
9.5mm PCle 4.0 x4,						
3D4, TLC) Generic No						
Opal Single Pack						
INTEL® SSD D7-P5620	SSDPF2KE016T1OS	99AV74	M60405-000	M60411-000	AA0008860	AA0008710
SERIES (1.6TB, 2.5in						
PCIe 4.0 x4, 3D4, TLC)						
Generic Single Pack						
OPAL						
Intel® SSD D7-P5520	SSDPF2KX019T1M1	99AZM7	M70374-100	M70393-100	AA0008900	AA0008750
Series (1.92TB, 2.5in						
PCIe 4.0 x4, 3D4, TLC)						
Generic No OPAL						
Single Pack						



INTEL® SSD D7-P5620	SSDPF2KE128T1OS	99AV4A	M59457-100	M59475-100	AA0008890	AA0008740
SERIES (12.8TB, 2.5in						
PCIe 4.0 x4, 3D4, TLC)						
Generic Single Pack						
OPAL						
Intel® SSD D7-P5520	SSDPFUKX076T1OS	99AZRK	M77963-000	M78025-000	AA0009130	AA0009280
Series (7.68TB, E1.S						
9.5mm PCle 4.0 x4,						
3D4, TLC) Generic						
Single Pack Opal						
Intel® SSD D7-P5520	SSDPF2KX153T1N1	99ATDZ	M59454-100	M59462-100	AA0008930	AA0008780
Series (15.36TB, 2.5in						
PCIe 4.0 x4, 3D4, TLC)						
Generic No OPAL						
Single Pack						
INTEL® SSD D7-P5620	SSDPF2KE032T1N1	99AH2Z	M59432-000	M59438-000	AA0008830	AA0008680
SERIES (3.2TB, 2.5in						
PCIe 4.0 x4, 3D4, TLC)						
Generic No OPAL						
Single Pack	000000000000000000000000000000000000000	0041/70	11/0400 000	11/0/00 000		
Intel® SSD D7-P5520	SSDPF2KX038T1OS	99AV72	M60403-000	M60409-000	AA0008950	AA0008800
Series (3.84TB, 2.5in						
PCle 4.0 x4, 3D4, TLC)						
Generic Single Pack						
OPAL	CCDDE2KV07/T1OC	99AV73	N4/0404 000	N4/0410 000	A A 00000 / 0	A A O O O O O O O O O
Intel® SSD D7-P5520	SSDPF2KX076T1OS	99AV/3	M60404-000	M60410-000	AA0008960	AA0008810
Series (7.68TB, 2.5in						
PCle 4.0 x4, 3D4, TLC) Generic Single Pack						
OPAL						
Intel® SSD D7-P5520	SSDPFWKX153T1N1	99AZRF	M95422 100	M85626-100	ΛΛ0000170	AA0009520
Series (15.36TB, E1.L	33DFFWKX13311N1	77AZNE	10103023-100	10103020-100	AA0009170	AA0007320
9.5mm PCle 4.0 x4,						
3D4, TLC) Generic No						
Opal Single Pack						
Intel® SSD D7-P5520	SSDPFUKX019T1OS	99Δ7RG	M77961-000	M78010-000	ΔΔ0009110	AA0009260
Series (1.92TB, E1.S	33511010(0171103	77772110	10177701 000	1417 00 10 000	7440007110	7440007200
9.5mm PCle 4.0 x4,						
3D4, TLC) Generic						
Single Pack Opal						
Intel® SSD D7-P5520	SSDPF2KX038T1N1	99AH2N	M59429-000	M59435-000	AA0008910	AA0008760
Series (3.84TB, 2.5in		, , , , ,			7 # 100007 10	7
PCle 4.0 x4, 3D4, TLC)						
Generic No OPAL						
Single Pack						
Intel® SSD D7-P5520	SSDPFUKX019T1N1	99AZR7	M73869-000	M73885-000	AA0008980	AA0009200
Series (1.92TB, E1.S						
9.5mm PCle 4.0 x4,						
3D4, TLC) Generic No						
Opal Single Pack						



PCN Revision History:

Date of Revision:

November 30, 2023

Revision Number:

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Reason:

Initial Revision



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