

Product Change Notification

Change Notification #: 0000019703-**01**
Change Title: Solidigm™ D5-P5316 Series (formerly Intel®) SKUs, Firmware/Label/Ordering Code, Rebranding Changes
Customer: Generic SKUs
Original Date of Publication: July 29, 2024
Date of Latest Revision **October 23, 2024**

Key Characteristics of the Change:

Solidigm Branding, Label, MR4 Firmware, New MM#s, and Ordering Codes

Forecasted Key Milestones:

PCN Notification Days	90 days
Date Customer Must be Ready to Receive Post-Conversion Material	October 27, 2024

Description of Change to the Customer:

Solidigm is launching new Solidigm-branded D5-P5316 SSDs with the following changes versus the current Intel-branded SSDs (changes in **bold**):

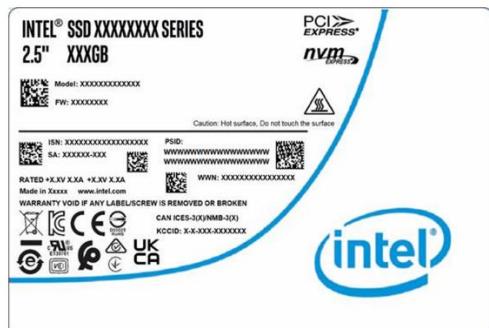
Change	Before	After
Product Series Name	Intel® SSD D5-P5316 Series	Solidigm™ D5-P5316 Series
Logos and branding	Intel	Solidigm
New MM#s and Ordering Codes (Full list on pg. 3)	<u>MM#s:</u> 6-digit (ex: 99AA1N) <u>Ordering Codes:</u> Ending in "N1", "OS", or "10" (ex: SSDPF2NV153TZN1)	<u>MM#s:</u> 9-digit (ex: AA001986F) <u>Ordering Codes:</u> Ending in "1Z", "OZ", or "TZ" (ex: SSDPF2NV153TZ 1Z)
Firmware Version *Solidigm Ordering Codes only, no FW change for Intel-branded SSDs	Non-Opal: ACV10240 "PRQ1 MR3" Opal: ACV10340 "PRQ2 MR3"	Non-Opal/Opal: ACV10360 "MR4"
Vendor ID	0x8086	0x025e
Model String (MS)	INTEL SSDPFxNVxxxTZ	SOLIDIGM SSDPFxNVxxxTZ
Label	See pg. 2	

Notes:

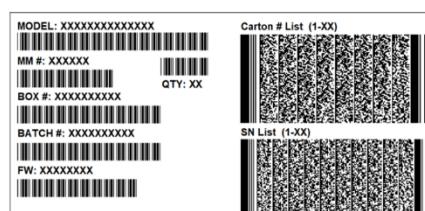
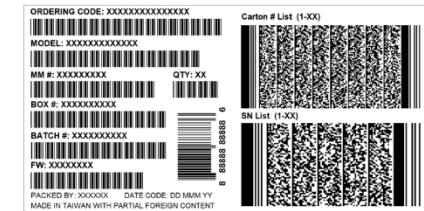
- New MM#s and Ordering Codes are to differentiate between pre-/post-change drives.
- The new "MR4" firmware is being issued to support rebranding.
- In addition, all Solidigm-branded D5-P5316 SSDs will have a **new 2nd-source DRAM** cut in from Date of First Availability.

Solidigm-branded drives will exist *in addition* to the current Intel-branded drives, then Intel-branded drives will reach end-of-life (EOL) by the end of February 2025 per Intel/Solidigm transition guidelines.

U.2 15mm Drive Label

Present	Post-change
	 <p>Note: Opal displays PSID, Non-opal displays DUID</p>

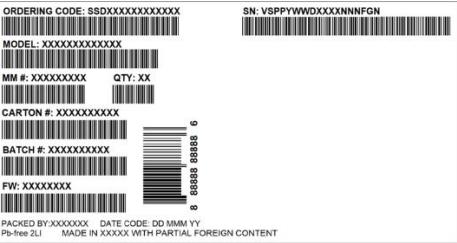
U.2 15mm Box Labels

Present	Post-change
 Inner Box Label	 <p>Note: Removed UKCA logo and UKCA address</p>
 Outer Box Label	 <ul style="list-style-type: none"> Added Ordering Code human readable and barcode Added UPC barcode

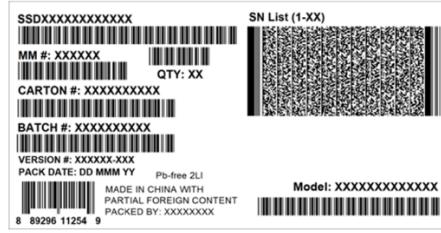
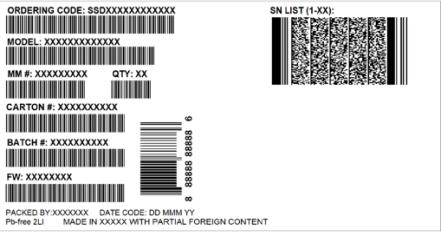
E1.L 9.5mm Drive Label

Present	Post-change
	 <p>Note: Opal displays PSID, Non-opal displays DUID</p>

E1.L 9.5mm MOQ1 Box Labels

	Present	Post-change
Inner Box Label	Not Applicable	Not Applicable
Outer Box Label		 <ul style="list-style-type: none"> • Added Ordering Code human readable and barcode • Added UPC barcode • Removed UKCA mark and address

E1.L 9.5mm MOQ10 Box Labels

	Present	Post-change
Inner Box Label	Not Applicable	Not Applicable
Outer Box Label		 <p>Note: Removed Version, Added Ordering Code & Firmware, changed "PACK DATE" to "DATE CODE"</p>

Customer Impact of Change and Recommended Action:

Customers are encouraged to transition orders to Solidigm MM#s as soon as they are available in Q4'24. Solidigm is planning to offer samples for rebranded drives, which will be available in late Q3/early Q4'24. Please submit sample requests to your Solidigm Representative.

Sample details and a timeline for rebranding can be found at the front of the customer comms deck provided with this PCN.

First availability date is an estimate and subject to change based on business and operational conditions. Please contact your Solidigm Representative if you have any further questions about these changes.

Products Affected/Solidigm Ordering Codes:

Marketing Name (changes in bold)	Current Intel-branded Ordering Code	Current Intel-branded MM#	→ Transition to →	New Solidigm-branded Ordering Code	New Solidigm-branded MM#
Solidigm™ D5-P5316 Series (15.36TB, 2.5in PCIe 4.0 x4, 3D4, QLC) Generic No Opal Single Pack	SSDPF2NV153TZN1	99AA1N		SSDPF2NV153TZ1Z	AA001986F
Solidigm™ D5-P5316 Series (30.72TB, 2.5in PCIe 4.0 x4, 3D4, QLC) Generic No Opal Single Pack	SSDPF2NV307TZN1	99AA1P		SSDPF2NV307TZ1Z	AA001986G
Solidigm™ D5-P5316 Series (15.36TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic No Opal Single Pack	SSDPFWNV153TZN1	99AA1T		SSDPFWNV153TZ1Z	AA001986K
Solidigm™ D5-P5316 Series (30.72TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic No Opal Single Pack	SSDPFWNV307TZN1	99AA1V		SSDPFWNV307TZ1Z	AA001986L
Solidigm™ D5-P5316 Series (15.36TB, 2.5in PCIe 4.0 x4, 3D4, QLC) Generic Single Pack Opal	SSDPF2NV153TZOS	99AA15		SSDPF2NV153TZOZ	AA001986H
Solidigm™ D5-P5316 Series (30.72TB, 2.5in PCIe 4.0 x4, 3D4, QLC) Generic Single Pack Opal	SSDPF2NV307TZOS	99AA16		SSDPF2NV307TZOZ	AA001986J
Solidigm™ D5-P5316 Series (15.36TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic Single Pack Opal	SSDPFWNV153TZOS	99AA17		SSDPFWNV153TZOZ	AA001986M
Solidigm™ D5-P5316 Series (30.72TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic Single Pack Opal	SSDPFWNV307TZOS	99AA18		SSDPFWNV307TZOZ	AA001986N
Solidigm™ D5-P5316 Series (15.36TB, E1.L 9.5mm PCIe 4.0 x4, 3D4, QLC) Generic 10 Pack	SSDPFWNV153TZ10	AA001948B		SSDPFWNV153TZTZ	AA001986P

PCN Revision History:
Date of Revision:

July 29, 2024

October 23, 2024
Revision Number:

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01
Reason:

Originally Published PCN

Updated Firmware Name

Product Change Notification

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The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

Should you have any issues with the timeline or content of this change, please contact your Solidigm Representative(s) or contact Solidigm support. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this PCN.

Americas Contact: dl_pcn_support@solidigm.com

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