



Product Change Notification

Change Notification #: 117646 - 00
Change Title: Select Intel® Optane™ SSD DC P4800X Series and Intel® Optane™ SSD DC P4801X Series, PCN 117646-00, Product Design, Firmware Update
Date of Publication: July 1, 2020

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	September 1, 2020
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Description of Change to the Customer:

The Intel® Optane™ SSD DC P4800X Series and Intel® Optane™ SSD DC P4801X Series SKUs listed in the Products Affected table below will have the firmware version updated from E2010435 to E2010485. The changes in the new firmware version are incremental improvements from previous version. Inventory will transition in the Intel 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, Intel anticipates no product impact with this firmware, and re-qualification is not recommended.

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

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

Please contact your local Intel Field Sales Rep if you have any further questions about these changes.

Products Affected / Intel Ordering Codes:

Marketing Name	Product Code	MM#	Pre Change TA	Pre Change SA	Post Change TA	Post Change SA
Intel® Optane™ SSD DC P4800X Series (375GB, 1/2 Height PCIe x4, 3D XPoint™, 30DWPDP) Generic 10 Pack	SSDPED1K375GA10	953027	J38938-305	J38940-305	J38938-306	J38940-306
Intel® Optane™ SSD DC P4800X Series (375GB, 1/2 Height PCIe x4, 3D XPoint™, 30DWPDP) Generic Single Pack	SSDPED1K375GA01	953028	J38939-305	J38940-305	J38939-306	J38940-306
Intel® Optane™ SSD DC P4800X Series (375GB, 2.5in PCIe x4, 3D XPoint™, 30DWPDP) 15mm Generic 10 Pack	SSDPE21K375GA10	953029	J53959-104	J42671-104	J53959-105	J42671-105
Intel® Optane™ SSD DC P4800X Series (375GB, 2.5in PCIe x4, 3D XPoint™, 30DWPDP) 15mm Generic Single Pack	SSDPE21K375GA01	953030	J42670-104	J42671-104	J42670-105	J42671-105
Intel® Optane™ SSD DC P4800X Series (375GB, 2.5in PCIe x4, 3D XPoint™, 60DWPDP) Generic Single Pack	SSDPE21M375GA01	985975	K36564-100	K36566-100	K36564-101	K36566-101
Intel® Optane™ SSD DC P4800X Series (750GB, 1/2 Height PCIe x4, 3D XPoint™, 30DWPDP) Generic 10 Pack	SSDPED1K750GA10	956981	J53966-304	J53973-304	J53966-305	J53973-305
Intel® Optane™ SSD DC P4800X Series (750GB, 1/2 Height PCIe x4, 3D XPoint™, 30DWPDP) Generic Single Pack	SSDPED1K750GA01	956982	J53967-304	J53973-304	J53967-305	J53973-305
Intel® Optane™ SSD DC P4800X Series (750GB, 2.5in PCIe x4, 3D XPoint™, 30DWPDP) 15mm Generic 10 Pack	SSDPE21K750GA10	956957	J53960-101	J53971-101	J53960-102	J53971-102
Intel® Optane™ SSD DC P4800X Series (750GB, 2.5in PCIe x4, 3D XPoint™, 30DWPDP) 15mm Generic Single Pack	SSDPE21K750GA01	956965	J53961-101	J53971-101	J53961-102	J53971-102
Intel® Optane™ SSD DC P4800X Series (750GB, 2.5in PCIe x4, 3D XPoint™, 60DWPDP) Generic Single Pack	SSDPE21M750GA01	985977	K36565-100	K36567-100	K36565-101	K36567-101
Intel® Optane™ SSD DC P4800X Series (1.5TB, 1/2 Height PCIe x4, 3D XPoint™, 60DWPDP) Generic 10 Pack	SSDPED1K015TA10	956983	J53968-303	J53974-303	J53968-304	J53974-304
Intel® Optane™ SSD DC P4800X Series (1.5TB, 1/2 Height PCIe x4, 3D XPoint™, 60DWPDP) Generic Single Pack	SSDPED1K015TA01	956989	J53970-303	J53974-303	J53970-304	J53974-304
Intel® Optane™ SSD DC P4800X Series (1.5TB, 2.5in PCIe x4, 3D XPoint™, 60DWPDP) 15mm Generic 10 Pack	SSDPE21K015TA10	956979	J53962-101	J53972-101	J53962-102	J53972-102
Intel® Optane™ SSD DC P4800X Series (1.5TB, 2.5in PCIe x4, 3D XPoint™, 60DWPDP) 15mm Generic Single Pack	SSDPE21K015TA01	956980	J53963-101	J53972-101	J53963-102	J53972-102
Intel® Optane™ SSD DC P4801X Series (100GB, 2.5in PCIe x4, 3D XPoint™, 60DWPDP) 15mm Generic 10 Pack	SSDPE21K100GA10	975994	J91865-100	J91867-100	J91865-101	J91867-101
Intel® Optane™ SSD DC P4801X Series (100GB, 2.5in PCIe x4, 3D XPoint™, 60DWPDP) 15mm Generic Single Pack	SSDPE21K100GA01	975993	J91864-100	J91867-100	J91864-101	J91867-101

PCN Revision History:

Date of Revision:

July 1, 2020

Revision Number:

00

Reason:

Originally Published PCN



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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. 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 attached PCN.

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