



END OF LIFE NOTIFICATION PROCEDURE

EOL Notification Procedure #	LCR-000875
EOL Title	EOL Notice for 10G/40G OPNs of NVIDIA Spectrum-1 & Low Demand Spectrum-2 DC Based Systems
Customer	All
Notice Date	January 9, 2022

Dear Customer,
Effective immediately, NVIDIA Networking is announcing the manufacture discontinue and End of Life (EoL) of the products listed in Table 1. The suggested replacement products are provided in the same table.

Table 1: EoL'd Product Ordering Part Numbers (OPNs) and Replacement Product OPNs

Discontinued Part Numbers	Marketing Description	Last Supported Firmware Version	Last Supported Software Version	Replacement Part Numbers	Replacement OPN Marketing Description
MSN2010-CB2F3C	Mellanox Spectrum based 25GbE/100GbE 1U Open Ethernet switch with Cumulus Linux, 18 SFP28 ports and 4 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, 32G RAM and 30G SSD, short depth, P2C airflow. Rail Kit must be purchased separately	fw-SwitchEN-rel-13_2008_2220	4.3.0---Cumulus_checksum:1fb9b87af68047c3338c6ce185bd667f---X86---5.2.0020-115200	NA	NA
MSN2100-BB2F	Mellanox Spectrum based 40GbE 1U Open Ethernet Switch with Onyx, 16 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow. Rail Kit must be purchased separately	fw-SwitchEN-rel-13_2008_3318	3.9.3202---2021-08-11 15:04:27---x86---5.3.0005-115200	MSN2100-CB2F	Mellanox Spectrum based 100GbE 1U Open Ethernet Switch with Onyx, 16 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow. Rail Kit must be purchased separately

Discontinued Part Numbers	Marketing Description	Last Supported Firmware Version	Last Supported Software Version	Replacement Part Numbers	Replacement OPN Marketing Description
MSN2100-BB2FC	Mellanox Spectrum based 40GbE 1U Open Ethernet Switch with Cumulus Linux, 16 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow. Rail Kit must be purchased separately	fw-SwitchEN-rel-13_2008_2220	4.3.0---Cumulus_checksum:1fb9b87af68047c3338c6ce185bd667f---X86---5.2.0020-115200	MSN2100-CB2FC	Mellanox Spectrum based 100GbE 1U Open Ethernet Switch with Cumulus Linux, 16 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow. Rail Kit must be purchased separately
MSN2100-BB2R	Mellanox Spectrum based 40GbE 1U Open Ethernet Switch with Onyx, 16 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, C2P airflow. Rail Kit must be purchased separately	fw-SwitchEN-rel-13_2008_3318	3.9.3202---2021-08-11 15:04:27---x86---5.3.0005-115200	MSN2100-CB2R	Mellanox Spectrum based 100GbE 1U Open Ethernet Switch with Onyx, 16 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, C2P airflow. Rail Kit must be purchased separately
MSN2410-BB2F	Mellanox Spectrum based 10GbE/100GbE 1U Open Ethernet switch with Onyx, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow, Rail Kit	fw-SwitchEN-rel-13_2008_3318	3.9.3202---2021-08-11 15:04:27---x86---5.3.0005-115200	MSN2410-CB2F	Mellanox Spectrum based 25GbE/100GbE 1U Open Ethernet switch with Onyx, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow, Rail Kit

Discontinued Part Numbers	Marketing Description	Last Supported Firmware Version	Last Supported Software Version	Replacement Part Numbers	Replacement OPN Marketing Description
MSN2410-BB2FC	Mellanox Spectrum based 10GbE/100GbE 1U Open Ethernet switch with Cumulus Linux, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow, Rail Kit	fw-SwitchEN-rel-13_2008_2220	4.3.0---Cumulus_checksum:1fb9b87af68047c3338c6ce185bd667f---X86---5.2.0020-115200	MSN2410-CB2FC	Mellanox Spectrum based 25GbE/100GbE 1U Open Ethernet switch with Cumulus Linux, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow, Rail Kit
MSN2410-BB2FO	Mellanox Spectrum based 10GbE/100GbE 1U Open Ethernet switch with ONIE, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow, Rail Kit	fw-SwitchEN-rel-13_2008_2112	5.2.0020-115200	MSN2410-CB2FO	Mellanox Spectrum based 25GbE/100GbE 1U Open Ethernet switch with ONIE, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, P2C airflow, Rail Kit
MSN2410-BB2R	Mellanox Spectrum based 10GbE/100GbE 1U Open Ethernet switch with Onyx, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, C2P airflow, Rail Kit	fw-SwitchEN-rel-13_2008_3318	3.9.3202---2021-08-11 15:04:27---x86---5.3.0005-115200	MSN2410-CB2R	Mellanox Spectrum based 25GbE/100GbE 1U Open Ethernet switch with Onyx, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, C2P airflow, Rail Kit
MSN2410-BB2RC	Mellanox Spectrum based 10GbE/100GbE 1U Open Ethernet switch with Cumulus Linux, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, C2P airflow, Rail Kit	fw-SwitchEN-rel-13_2008_2220	4.3.0---Cumulus_checksum:1fb9b87af68047c3338c6ce185bd667f---X86---5.2.0020-115200	MSN2410-CB2RC	Mellanox Spectrum based 25GbE/100GbE 1U Open Ethernet switch with Cumulus Linux, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, C2P airflow, Rail Kit

Discontinued Part Numbers	Marketing Description	Last Supported Firmware Version	Last Supported Software Version	Replacement Part Numbers	Replacement OPN Marketing Description
MSN2410-BB2RO	Mellanox Spectrum based 10GbE/100GbE 1U Open Ethernet switch with ONIE, 48 SFP28 ports and 8 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, short depth, C2P airflow, Rail Kit	fw-SwitchEN-rel-13_2008_2112	5.2.0020-115200	MSN2410-CB2RO	Spectrum based 25GbE/100GbE 1U Open Ethernet bare metal switch with ONIE boot loader only, 48 SFP28 ports and 8 QSFP28 ports, 2 power supplies (AC), x86 CPU, short depth, C2P airflow, Rail Kit
MSN2700-BS2F	Mellanox Spectrum based 40GbE 1U Open Ethernet Switch with Onyx, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, standard depth, P2C airflow, Rail Kit	fw-SwitchEN-rel-13_2008_3318	3.9.3202---2021-08-11 15:04:27---x86---5.3.0005-115200	MSN2700-CS2F	Mellanox Spectrum based 100GbE 1U Open Ethernet Switch with Onyx, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, standard depth, P2C airflow, Rail Kit
MSN2700-BS2FC	Mellanox Spectrum based 40GbE 1U Open Ethernet Switch with Cumulus Linux, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, standard depth, P2C airflow, Rail Kit	fw-SwitchEN-rel-13_2008_2220	4.3.0---Cumulus_checksum:1fb9b87af68047c3338c6ce185bd667f---X86---5.2.0020-115200	MSN2700-CS2FC	Mellanox Spectrum based 100GbE 1U Open Ethernet Switch with Cumulus Linux, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, standard depth, P2C airflow, Rail Kit
MSN2700-BS2FO	Mellanox Spectrum based 40GbE 1U Open Ethernet switch with ONIE, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, standard depth, P2C airflow, Rail Kit	fw-SwitchEN-rel-13_2007_0322	5.2.0020-115200	MSN2700-CS2FO	Mellanox Spectrum based 100GbE 1U Open Ethernet switch with ONIE, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, standard depth, P2C airflow, Rail Kit

Discontinued Part Numbers	Marketing Description	Last Supported Firmware Version	Last Supported Software Version	Replacement Part Numbers	Replacement OPN Marketing Description
MSN2700-BS2R	Mellanox Spectrum based 40GbE 1U Open Ethernet Switch with Onyx, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, standard depth, C2P airflow, Rail Kit	fw-SwitchEN-rel-13_2008_3318	3.9.3202---2021-08-11 15:04:27---x86---5.3.0005-115200	MSN2700-CS2R	Mellanox Spectrum based 100GbE 1U Open Ethernet Switch with Onyx, 32 QSFP28 ports, 2 Power Supplies (AC), x86 CPU, standard depth, C2P airflow, Rail Kit
MSN3700-CSBF	Spectrum-2 based 100GbE 1U Open Ethernet Switch with Onyx, 32 QSFP28 ports, 2 Power Supplies (DC), x86 CPU, standard depth, P2C airflow, Rail Kit	fw-Spectrum-2-rel-29_2008_3318	3.9.3202---2021-08-11 15:04:27---x86---5.3.0005-115200	MSN3700-CSBFO	Spectrum-2 based 100GbE 1U Open Switch with ONIE Boot-loader, 32 QSFP28 ports, 2 Power Supplies (DC), Standard depth, x86 CPU, Forward airflow, Rail Kit, RoHS6
MSN3700-CSBR	Spectrum-2 based 100GbE 1U Open Ethernet Switch with Onyx, 32 QSFP28 ports, 2 Power Supplies (DC), x86 CPU, standard depth, C2P airflow, Rail Kit	fw-Spectrum-2-rel-29_2008_3318	3.9.3202---2021-08-11 15:04:27---x86---5.3.0005-115200	MSN3700-CSBRO	Spectrum-2 based 100GbE 1U Open Switch with ONIE Boot-loader, 32 QSFP28 ports, 2 Power Supplies (DC), Standard depth, x86 CPU, Reverse airflow, Rail Kit, RoHS6

Reason for Termination

Low market interest.

Milestones

Table 2 lists the end-of-life milestones: last time buy date and last time ship date.

Table 2: End of Life Milestones

Milestone	Definition	Date
Last Time Buy (LTB)* Date	The last date to order the product through an NVIDIA point-of-sale mechanism. The product is no longer for sale after this date.	June 30, 2022
Last Ship Date	The last possible ship date that can be requested of NVIDIA and/or its distributors. Actual ship date is dependent on lead time.	December 31, 2022

For more information, please contact your local account representative.

Regards,

NVIDIA Networking

*Manufacture Discontinue and Last Time Buy Definition - As part of NVIDIA's EOL notification program, this notice serves as a formal communication of NVIDIA's intent to perform a Manufacture Discontinue (MD) of the products listed above and propose a Last Time Buy (LTB) date for each product. For the time between LTB, MD and EOL, emergency recovery and/or upgrades may be performed in accordance with customer-specific service plans or upgrade agreements, as negotiated prior to LTB.