



Mellanox End of Life Notification Procedure

Mellanox EOL Notification Procedure #: LCR-000266
EOL Title: EOL Notification for ConnectX®-4 VPI Adapter Cards for OCP
Customer: Mellanox
Notice Date: March 4, 2018

Dear Customer,

Effective immediately, Mellanox 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 | Replacement Part Numbers | OPN Marketing Description | OPN Supported Firmware/Software Version |
|---------------------------|---|--------------------------|---|---|
| MCX445B-CCAN | ConnectX@-4 EN network interface card for OCP, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6; Halogen free | MCX545A-CCAN | ConnectX@-5 EN network interface card for OCP 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6; Halogen free | TBD |
| MCX445B-ECAN | ConnectX@-4 VPI network interface card for OCP, EDR IB (100Gb/s) and 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6; Halogen free | MCX545A-ECAN | ConnectX@-5 VPI network interface card for OCP EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6 | fw-ConnectX5-rel-16_21_2010 |
| MCX445N-CCAN | ConnectX@-4 EN network interface card for OCP with Multi-Host, 100GbE single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6; Halogen free | NA | NA | NA |
| MCX445N-ECAN | ConnectX@-4 VPI network interface card for OCP with Multi-Host, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6; Halogen free | MCX545M-ECAN | ConnectX@-5 VPI network interface card for OCP with Multi-Host, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket, ROHS R6; Halogen free | fw-ConnectX5-rel-16_20_1010 |



Reason for Termination:

Availability of improved replacement products.

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 a Mellanox point-of-sale mechanism. The product is no longer for sale after this date. | August 31, 2018 |
| Last Ship Date | The last possible ship date that can be requested of Mellanox and/or its distributors. Actual ship date is dependent on lead time. | February 28, 2019 |

For more information, please contact your local account representative.

Regards,

Mellanox Technologies

www.mellanox.com

*Manufacture Discontinue and Last Time Buy Definition - As part of Mellanox’s EOL notification program, this notice serves as a formal communication of Mellanox’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.