

# Mellanox End of Life Notification Procedure

**Mellanox EOL Notification Procedure #:** LCR-000675

**EOL Title:** EOL notice for Mellanox ConnectX®-3 Pro EN network interface cards

**Customer:** All

**Notice Date:** Oct 18, 2020

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	Last Supported Firmware Version	Replacement Part Numbers	Replacement OPN Marketing Description
MCX312B-XCCS	ConnectX®-3 Pro EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, short bracket, RoHS R6	fw-ConnectX3Pro-rel-2_4_2_5000	MCX4121A-XCAT	ConnectX®-4 Lx EN network interface card, 10GbE dual-port SFP28, PCIe3.0 x8, tall bracket
MCX312B-XCCT	ConnectX®-3 Pro EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6	fw-ConnectX3Pro-rel-2_4_2_5000	MCX4121A-XCAT	ConnectX®-4 Lx EN network interface card, 10GbE dual-port SFP28, PCIe3.0 x8, tall bracket
MCX312C-XCCT	ConnectX®-3 Pro EN network interface card, 10GbE, dual-port SFP+, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6, hardware revision C	fw-ConnectX3Pro-rel-2_4_2_5000	MCX4121A-XCAT	ConnectX®-4 Lx EN network interface card, 10GbE dual-port SFP28, PCIe3.0 x8, tall bracket
MCX313A-BCCT	ConnectX®-3 Pro EN network interface card, 40/56GbE, single-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6	fw-ConnectX3Pro-rel-2_4_2_5000	MCX4131A-GCAT	ConnectX®-4 Lx EN network interface card, 50GbE single-port QSFP28, PCIe3.0 x8, tall bracket
MCX314A-BCCT	ConnectX®-3 Pro EN network interface card, 40/56GbE, dual-port QSFP, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6	fw-ConnectX3Pro-rel-2_4_2_5000	MCX514A-GCHT	ConnectX®-5 EN network interface card, with host management, 40/50GbE Dual-port QSFP28, PCIe3.0 x8, tall bracket
MCX345A-BCPN	ConnectX®-3 Pro EN network interface card for OCP, 40GbE single-port QSFP, PCIe3.0 x8,	fw-ConnectX3Pro-rel-2_4_2_5000	MCX4431A-GCAN	ConnectX®-4 Lx EN network interface card for OCP2.0, Type 1,

Discontinued Part Numbers	Marketing Description	Last Supported Firmware Version	Replacement Part Numbers	Replacement OPN Marketing Description
	no bracket, RoHS R6			with Host Management, 50GbE single-port QSFP28, PCIe3.0 x8, no bracket
MCX345A-BCQN	ConnectX®-3 Pro EN network interface card for OCP with IPMI and NC-SI, 40GbE single-port QSFP, PCIe3.0 x8, no bracket, RoHS R6	fw-ConnectX3Pro-rel-2_42_5000	MCX4431A-GCAN	ConnectX®-4 Lx EN network interface card for OCP2.0, Type 1, with Host Management, 50GbE single-port QSFP28, PCIe3.0 x8, no bracket
MCX346A-BCPN	ConnectX®-3 Pro EN network interface card for OCP, 40GbE dual-port QSFP, PCIe3.0 x8, no bracket, RoHS R6	fw-ConnectX3Pro-rel-2_42_5000	NA	NA
MCX346A-BCQN	ConnectX®-3 Pro EN network interface card for OCP with IPMI and NC-SI, 40GbE dual-port QSFP, PCIe3.0 x8, no bracket, RoHS R6	fw-ConnectX3Pro-rel-2_42_5000	NA	NA

## 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 a Mellanox point-of-sale mechanism. The product is no longer for sale after this date.	Oct 31, 2021
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.	Apr 30, 2022

For more information, please contact your local account representative.

Regards,



Mellanox Technologies

[www.mellanox.com](http://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.