

Mellanox End of Life Notification Procedure

Mellanox EOL Notification Procedure #: LCR-000686

EOL Title: EOL Notification for Mellanox ConnectX®-3 Pro VPI network interface cards

Customer: All

Notice Date: Nov 1, 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
MCX346A-FCPN	ConnectX®-3 Pro VPI network interface card for OCP, FDR and 40/56GbE dual-port QSFP, PCIe3.0 x8, no bracket, RoHS R6	fw-ConnectX3Pro-rel-2_42_5000	MCX545B-ECAN	ConnectX®-5 VPI network interface card for OCP, with host management, EDR IB (100Gb/s) and 100GbE, single-port QSFP28, PCIe3.0 x16, no bracket, Type-1 Heat Sink
MCX353A-FCCT	ConnectX®-3 Pro VPI adapter card, single-port QSFP, FDR IB (56Gb/s) and 40/56GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6	fw-ConnectX3Pro-rel-2_42_5000	MCX651105A-EDAT	ConnectX®-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE) single-port QSFP56, PCIe4.0 x8, tall bracket
MCX354A-FCCT	ConnectX®-3 Pro VPI adapter card, dual-port QSFP, FDR IB (56Gb/s) and 40/56GbE, PCIe3.0 x8 8GT/s, tall bracket, RoHS R6	fw-ConnectX3Pro-rel-2_42_5000	MCX556A-ECAT;	ConnectX®-5 VPI adapter card, EDR IB (100Gb/s) and 100GbE, dual-port QSFP28, PCIe3.0 x16, tall bracket
			MCX651105A-EDAT	ConnectX®-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE) single-port QSFP56, PCIe4.0 x8, tall bracket

Reason for Termination:

Availability of improved replacement products; 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

*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.