

Mellanox End of Life Notification Procedure

Mellanox EOL Notification Procedure #: LCR-000664

EOL Title: EOL Notification for Mellanox ConnectX®-4 VPI FDR IB and 40/56GbE Adapter Cards

Customer: All

Notice Date: Sep 7, 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
MCX453A-FCAT	ConnectX®-4 VPI adapter card, FDR IB 40/56GbE, single-port QSFP28, PCIe3.0 x8, tall bracket	fw-ConnectX4-rel-12_26_1040	MCX651105A-EDAT	ConnectX®-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE) single-port QSFP56, PCIe4.0 x8, tall bracket
MCX454A-FCAT	ConnectX®-4 VPI adapter card, FDR IB and 40/56GbE, dual-port QSFP28, PCIe3.0 x8, tall bracket	fw-ConnectX4-rel-12_26_1040	MCX651105A-EDAT	ConnectX®-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE) single-port QSFP56, PCIe4.0 x8, tall bracket
			MCX653106A-ECAT	ConnectX®-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE), dual-port QSFP56, PCIe3.0/4.0 x16, tall bracket
MCX455A-FCAT	ConnectX®-4 VPI adapter card, FDR IB and 40/56GbE, single-port QSFP28, PCIe3.0 x16, tall bracket	fw-ConnectX4-rel-12_26_1040	MCX653105A-ECAT	ConnectX®-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE), single-port QSFP56, PCIe3.0/4.0 x16, tall bracket
MCX456A-FCAT	ConnectX®-4 VPI adapter card, FDR IB and 40/56GbE, dual-port QSFP28, PCIe3.0 x16, tall bracket	fw-ConnectX4-rel-12_26_1040	MCX653106A-ECAT	ConnectX®-6 VPI adapter card, 100Gb/s (HDR100, EDR IB and 100GbE), dual-port QSFP56, PCIe3.0/4.0 x16, tall bracket

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.	Feb 28, 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.	Aug 31, 2021

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.