



END OF LIFE NOTIFICATION PROCEDURE

EOL Notification Procedure #	LCR-000904
EOL Title	EOL Notice for Mellanox IB HDR Active Fiber Cables & Splitter Cables
Customer	MELLANOX
Notice Date	Mar 16, 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	Replacement Part Numbers	Replacement OPN Marketing Description
MFS1S00-H003E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 3m	MFS1S00-H003V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 3m
MFS1S00-H005E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 5m	MFS1S00-H005V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 5m
MFS1S00-H010E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 10m	MFS1S00-H010V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 10m
MFS1S00-H015E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 15m	MFS1S00-H015V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 15m
MFS1S00-H020E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 20m	MFS1S00-H020V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 20m
MFS1S00-H025E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 25m	MFS1S00-H025V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 25m
MFS1S00-H030E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 30m	MFS1S00-H030V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 30m
MFS1S00-H035E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 35m	MFS1S00-H035V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 35m
MFS1S00-H040E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 40m	MFS1S00-H040V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 40m
MFS1S00-H050E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 50m	MFS1S00-H050V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 50m

MFS1S00-H060E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 60m	MFS1S00-H060V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 60m
MFS1S00-H070E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 70m	MFS1S00-H070V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, LSZH, 70m
MFS1S00-H080E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 80m	MFS1S00-H080V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 80m
MFS1S00-H090E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 90m	MFS1S00-H090V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 90m
MFS1S00-H100E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 100m	MFS1S00-H100V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 100m
MFS1S00-H130E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 130m	MFS1S00-H130V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 130m
MFS1S00-H150E	Mellanox active fiber cable, IB HDR, up to 200Gb/s, QSFP56, LSZH, black pulltab, 150m	MFS1S00-H150V	Mellanox active optical cable, up to 200Gb/s IB HDR, QSFP56, 150m
MFS1S50-H003E	Mellanox active fiber splitter cable, IB HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, LSZH, 3m	MFS1S50-H003V	Mellanox active optical cable, 200Gb/s to 2x100Gb/s IB HDR, QSFP56 to 2xQSFP56, 3m
MFS1S50-H005E	Mellanox active fiber splitter cable, IB HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, LSZH, 5m	MFS1S50-H005V	Mellanox active optical cable, 200Gb/s to 2x100Gb/s IB HDR, QSFP56 to 2xQSFP56, 5m
MFS1S50-H010E	Mellanox active fiber splitter cable, IB HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, LSZH, 10m	MFS1S50-H010V	Mellanox active optical cable, 200Gb/s to 2x100Gb/s IB HDR, QSFP56 to 2xQSFP56, 10m
MFS1S50-H015E	Mellanox active fiber splitter cable, IB HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, LSZH, 15m	MFS1S50-H015V	Mellanox active optical cable, 200Gb/s to 2x100Gb/s IB HDR, QSFP56 to 2xQSFP56, 15m
MFS1S50-H020E	Mellanox active fiber splitter cable, IB HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, LSZH, 20m	MFS1S50-H020V	Mellanox active optical cable, 200Gb/s to 2x100Gb/s IB HDR, QSFP56 to 2xQSFP56, 20m
MFS1S50-H030E	Mellanox active fiber splitter cable, IB HDR, 200Gb/s to 2x100Gb/s, QSFP56 to 2xQSFP56, LSZH, 30m	MFS1S50-H030V	Mellanox active optical cable, 200Gb/s to 2x100Gb/s IB HDR, QSFP56 to 2xQSFP56, 30m

Reason for Termination

Improve the supply chain.

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.	Dec 31, 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.	Jun 30, 2023

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.