PCN# 20250611000

End of Life for 32 GB eMMC variants of

MitySOM-AM62 Modules

Date: June 11, 2025

To: Purchasing Agents & Design Engineers

Dear Customer,

This is an initial announcement of a change to a product that is currently offered by Critical Link. The details of this change are on the following pages.

For questions regarding this notice, contact info@criticallink.com Sincerely,

Critical Link, LLC

Phone: (315) 425-4045

Fax: (315) 425-4048



PCN Number: 20250611000

PCN Date: June 11, 2025

Title: End of Life for 32 GB eMMC variants of MitySOM-AM62 Modules

Phone: (315) 425-4045

EOL Date: August 1, 2025. For discussing options for extending availability please contact

Critical Link.

Overview

Changes to MitySOM-AM62 System on Modules are identified in the following sections.

1 Change Default

1.1 Description of Change

EOL of MitySOM-AM62 variants with 32GB eMMC. Customers requiring 32 GB of eMMC storage are advised to switch to variants utilizing 64 GB eMMC.

1.2 Reason for Change

The 32 GB density eMMC devices based on Micron B16C 265 Gb TLC NAND Flash on the MitySOM-AM62 will no longer be manufactured and therefore are entering end of life. No suitable alternates are available.

1.3 Anticipated Impact on Quality or Reliability (positive / negative)

The MitySOM-AM62 devices with 64 GB eMMC will operate in the same manner as the devices with the 32 GB eMMC, with no reduction in read or write speed. Users will have twice the storage capacity, which can be limited to 32GB (e.g., to limit log / recording file sizes, etc.) when formatting the eMMC partition table and filesystem on the device.



2 Products Affected

Details regarding the full revision history are located in the MitySOM-AM62 Revision History section on the Critical Link support site.

https://support.criticallink.com/redmine/projects/mitysom_am62x/wiki/Errata_and_Module_Product_Change_Notifications

Table 1 Products Affected

Model Number	Starting PCA	Replacement Model	Replacement PCA
6254-TX-X9E-RC	80-001744RC-5	6254-TX-XAE-RC	80-001851RC-5
6254-TX-29D-RI	80-001779RI-5	6254-TX-2AD-RI	80-001800RI-5

3 Document Revision History

Date	Version	Change Description
06-11-2025	1.0	Initial Version

