Product Change Notification—PCN# **PCN001096**

April 01, 2025

Dear Valued Customer,

We would like to inform you that Moxa is going to make changes to the LM-7000H-4GPoE and LM-7000H-4PoE. These changes will be implemented by February 02, 2026. Please review the details below to determine how these changes will affect your products and/or operations.

What will change?

Changes will be made to the LM-7000H-4GPoE and LM-7000H-4PoE to upgrade support for IEEE 802.3bt. The scope of the changes includes line module hardware change, MDS-G4000/MDS-G4000-4XGS Series software updates, and certifications renew.

The following changes will be implemented in the new versions (V3.0.0):

· PoE IEEE 802.3bt will be supported.
· The new version will only be supported on MDS-G4000/MDS-G4000-4XGS Series firmware v5.1 and later versions.
· The new version will **not** comply with the PT-G7728/PT-G7828 Series. PoE function will **not** be supported in the PT-G7728/G7828 Series after the new version released.
· Starting from February 02, 2026, only the new version (V3.0.0) compatible with the MDS-G4000/MDS-G4000-4XGS series will be available for order. The current version (V2.0.0) compatible with PT-G7728/G7828 series will no longer be available.

Which products will be affected?

Product Name	Current Version	Support PoE Standard	Models Complying with the Current Version
LM-7000H-4GPoE	V2.0.0	IEEE 802.3af/ 802.3at	PT-G7728/PT-G7828 Series MDS-G4000/MDS-G4000-4XGS Series
LM-7000H-4PoE	V2.0.0	IEEE 802.3af/ 802.3at	PT-G7728/PT-G7828 Series MDS-G4000/MDS-G4000-4XGS Series

• **V2.0.0 will be available for order till January 30th, 2026.**

When will the new versions be available?

Product Name	New Version	Support PoE Standard	Models Complying with the New Version	Available for Order
LM-7000H-4GPoE	V3.0.0	IEEE 802.3bt	MDS-G4000 Series MDS-G4000-4XGS Series	February 02, 2026
LM-7000H-4PoE	V3.0.0	IEEE 802.3bt	MDS-G4000 Series MDS-G4000-4XGS Series	February 02, 2026

➢ Note: PoE IEEE 802.3bt is backward compatible with IEEE 802.3at/af.

If you have any questions, please contact Alison YH Lin at alisonyh.lin@moxa.com, or contact your regional sales representative.