

Product Near-End-Of-Life Notification

MultiTech Conduit® 3G HSPA+ Programmable Gateways

Replacement Models Available



Date: October 6, 2020

I. Summary

MultiTech announces an immediate change in status from **Active** to **Near-End-of-Life (NEOL)** for the following MultiTech Conduit model numbers:

- 3G HSPA+ Models

Recommended replacement products are available.

II. Key Dates

Near-End-of-Life (NEOL): October 6, 2020

Last Time Buy: March 1, 2021 (or while supplies last)

Last Ship Date/End-of-Life (EOL): September 1, 2021

Last Time Buy Information:

By March 1, 2021, submit confirmed order quantities for guaranteed availability with a Non-Cancellable, Non-Returnable (NCNR) order.

Note: All orders placed for products listed in this announcement require an NCNR agreement. Last time ship dates are negotiable with an NCNR agreement. Please contact your MultiTech sales representative for details and a copy of the agreement.

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III. Part Numbers Impacted

MultiTech Conduit Programmable Gateway, 3G HSPA+ Models

NEOL Ordering Part Number	UPC	Recommended Replacements	UPC
MTCDDT-H5-247A-868-EU-GB	789407365539	MTCDDT-L4E1-247A-868-EU-GB	789407371196
MTCDDT-H5-246A-868-EU-GB	789407367175	MTCDDT-L4E1-246A-868-EU-GB	789407371219
MTCDDT-H5-247L-US-EU-GB	789407364266	MTCDDT-L4N1-247A-US or MTCDDT-L4E1-247A-EU-GB	789407371851 789407371295
MTCDDT-H5-247A-US-EU-GB	789407365324	MTCDDT-L4N1-247A-US or MTCDDT-L4E1-247A-EU-GB	789407371851 789407371295
MTCDDT-H5-246L-US-EU-GB	789407364457	MTCDDT-L4N1-246A-US or MTCDDT-L4E1-246A-EU-GB	789407371813 789407371264
MTCDDT-H5-246A-US-EU-GB	789407365263	MTCDDT-L4N1-246A-US or MTCDDT-L4E1-246A-EU-GB	789407371813 789407371264

Product specifications are subject to change without notice.

MTCDDT models are encryption items. U.S. Export Administration Regulations have special restrictions on the export of encryption items; please refer to these regulations. Any export of commodities, technology, or software must be exported from the United States in accordance with the Export Administration Regulations. Export or diversion contrary to U.S. law is prohibited.

IV. Product Description

The MultiConnect Conduit family of products is the industry’s most configurable, manageable, and scalable cellular communications gateways for industrial IoT applications. Network engineers can remotely configure and optimize their Conduit performance through DeviceHQ®, the world’s first IoT Application Store and Device Management platform.

The award-winning MultiConnect Conduit is an indoor industrial gateway, ideal for environments that require metal casing for protection against particles and debris and require an industrial temperature range.

V. Product Comparison

	NEOL Models		Recommended Replacements	
	MTCDT-H5 Models	MTCDT-L4N1 Models	MTCDT-L4E1 Models	
Performance	3G HSPA+	4G LTE Category 4	4G LTE Category 4	
Fallback	2G GPRS	3G HSPA+	3G HSPA+, 2G GPRS	
Region	Global	North America	Europe	
Module	MTSMC-H5 Telit HE910-D	MTSMC-L4N1 Telit LE910C4-NF	MTSMC-L4E1 Telit LE910C4-EU	
SIM	Mini SIM (2FF)	Mini SIM (2FF)	Mini SIM (2FF)	
mPower™ Software Version	MTCDT 1.4.1 and higher	MTCDT 5.0.1 and higher	MTCDT 5.0.1 and higher	
3G Frequency Bands (MHz)				
B1 (2100)	X		X	
B2 (1900)	X	X		
B3 (1800)			X	
B4 (1700 AWS)	X	X		
B5 (850)	X	X		
B6 (800)				
B8 (900)	X		X	
B19(850)				
2G Frequency Bands (MHz)				
B2(1900)	X	X		
B3 (1800)	X		X	
B5 (850)	X	X		
B8 (900)	X		X	

Product specifications are subject to change without notice.

VI. 3G Network Sunset

There is a shift taking place in the world of IoT communications as the telecommunications companies that operate cellular networks migrate to LTE technology. In order to free up spectrum space, many wireless carriers are implementing 2G shutdowns, and in some cases, 3G shutdowns. This means these specific communication bands will soon be obsolete, and the businesses that rely on them for their IoT applications will need to move on to LTE solutions within the next few years. LTE features superior data transfer capacity and speed, so the upgrade will improve efficiency across many industries.

Making the transition from legacy communication technologies to LTE requires a strategic migration plan and the right products to meet business needs. IoT applications vary greatly, so MultiTech provides businesses with specialized products that utilize the LTE standard and minimize disruptions. Our products are fully certified and carrier-approved, so they will seamlessly integrate into your existing operations. To learn more about our approach to changing communications standards, read our Full-Line Brochure.

For more information, visit:

2G & 3G Cellular Networks are Migrating to LTE and Retiring Older Technology

<https://www.multitech.com/landing-pages/events/campaigns/promotions/technology/2g-migration/2g-cellular-migration-generic-2016-11>

MultiTech Cellular IoT Solutions

https://www.multitech.com/documents/publications/brochures/MT_Brochure_Product_Industrial_Cell_6pg_50t_h_2020-01-20.pdf

VII. Warranty and Support

MultiTech will provide technical support and repair or exchange of the products listed in this announcement through the warranty period of the installed device. However, no firmware/software updates or maintenance releases will take place post NEOL date.

Technical Support Services

At MultiTech, we're committed to providing you personalized attention and quality service while providing you a quick response to your product support needs. We have several options of support for you to choose from. For additional information on Support Services as well as other service offerings, please contact your MultiTech representative or visit www.multitech.com/support.go

VIII. Suggested Action Plan

We recommend the following actions be taken:

- **Work with your MultiTech sales representative if your company is interested in placing an N.C.N.R. (Non-Cancellable, Non-Returnable) purchase order for any remaining devices that you require.**
- Forward this announcement to others within your organization who are actively involved in the sale or support of programmable gateways.
- Use the recommended replacement 4G-LTE Category 4 ordering part numbers for all new design registrations.
- Notify existing customers of the change in status of the 3G HSPA+ cellular routers and work to migrate them the recommended replacement 4G-LTE Category 4 ordering part numbers.

IX. Additional Information

If you have any questions or require additional information on this Near-End-of-Life Notification, please contact your MultiTech sales representative.

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