![MultiTech logo](MULTITECH CREATE · CONNECT · COMMUNICATE)

Worldwide Product Announcement

MultiConnect® microCell
4G-LTE Category 4 USB Cellular Modem
New Global Model!
Existing Europe only Model, Near-End-of-Life

Date: December 8, 2022

I. Summary
MultiTech announces the availability of its newest 4G-LTE Category 4 MultiConnect® microCell USB cellular modem certified and approved for use in North America, Europe, Australia, Japan and South Korea. The existing Europe only model (MTCM2-L4G1-B03-KIT) is changing status from **generally available to Near-End-of-Life (NEOL)** effective immediately.

The core functionality of the new model has not changed.

For more details on the changes between the existing ordering part number and the new ordering part number please see **PCN#12082022-00.**

The MultiConnect microCell is part of the MultiTech comprehensive portfolio of cellular connectivity products optimized for M2M (machine-to-machine) communications. Easy to install and configure through AT commands, the MultiConnect microCell is ideal for failover, out-of-band management, or primary internet connection over cellular. The MultiConnect microCell connects an intelligent appliance and is powered via the USB interface.

The MultiConnect microCell is a compact communications platform family that provides 4G-LTE Cat 4 cellular capabilities with fallback to 3G and 2G for fixed and mobile applications. It is ideal for use in settings such as:
- Remotely monitoring solar micro-inverters, power generators, tanks, pipelines, meters, pumps and valves in any energy, utility, or industrial applications.
- The MultiConnect microCell has also been successfully qualified by professionals in vending, and renewable energy systems.

Supported by over 50 years of experience in telecommunication technology, the MultiConnect microCell broadens the USB IoT device portfolio with LTE Cat 4 LPWA and by offering a simple to install and easy-to-use cellular modem with a long and stable lifecycle, all important considerations for M2M/IoT applications.

Key Features:

- Worldwide LTE, UMTS/HSPA+ and GSM/GPRS/EDGE coverage
- Agency approvals include PTCRB, FCC, IC, CE/RED, RCM, JATE/TELEC, KC and UKCA
- Carrier approves include AT&T, T-Mobile and Verizon
- 3GPP Rel. 11 4G-LTE Cat 4 – Up to 150 Mbps DL / Up to 50 Mbps UL
- LTE Cat 4 Supported bands:
    - LTE FDD: 4G: B1(2100), B2(1900), B3(1800), B4(AWS1700), B5(850), B7(2600), B8(900), B12/B13(700), B18(850), B19(850), B20(800), B26(850), B28(700)
    - LTE TDD: B38(2600), B39(1900), B40(2300), B41(2500)
    - 3G: WCDMA: B1(2100), B2(1900), B4(AWS1700), B5(850),B6(800), B8(900), B19(850)
    - 2G: GSM: B2(1900), B3(1800), B5(850), B8(900)
- USB powered – 5V
- 2 external SMA antenna connectors for improved range and performance
- SSL/TLS encryption

For more detailed information or list of device specifications, please refer to www.multitech.com or contact your MultiTech sales representative.

II. New Ordering Part Number / NEOL Ordering Part Number

New Ordering Part Number	Description	Region
MTCM2-L4G1D-B03-KIT	LTE Cat 4 USB Cellular Modem with Accessory Kit	Global

NEOL Ordering Part Number	Description	Region
MTCM2-L4G1-B03-KIT	LTE Cat 4 USB Cellular Modem with Accessory Kit	Europe

Accessory Kit includes: Two cellular antennas.

Product specifications are subject to change without notice.

III. Key Dates
Near-End-of-Life (NEOL) Date: December 8, 2022 (old ordering part number – MTCM2-L4G1-B03-KIT)
Last Time Buy Date: March 8, 2023
Last Ship Date/End-of-Life (EOL) Date: Negotiable, see statement below.
Availability of New Ordering Part Numbers: Now available

Note: All orders placed for NEOL 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.

IV. Warranty and Support
Two-year Product Warranty
MultiTech products listed in this announcement include a two-year warranty that includes on-line technical support and 24-hour website support.

V. Suggested Action Plan:

To help facilitate the launch of the new 4G-LTE Cat 4 MultiConnect microCell, we recommend the following actions be taken:

- Forward this announcement to others within your organization who are actively involved in the sale or support of cellular modems.
- Ensure that the new ordering part numbers are loaded in your pricing system.
- Place initial stocking orders for the new ordering part numbers.
- Update design registrations to include the new ordering part numbers.
- Notify and work with existing customers to qualify the new ordering part numbers.

VI. Additional Information:

If you have any questions or require additional information on this Product Announcement, please contact your MultiTech sales representative:

World Headquarters – U.S.
+1 (763) 785-3500 | sales@multitech.com

EMEA Headquarters – UK:
+(44) 118 959 7774 | sales@multitech.co.uk