Product Announcement

New! MultiConnect® eCell
Cellular to Ethernet Bridge
For Private LTE OnGo CBRS Networks
Sample Quantities Now Available

End-of-Life Notification of Previously Announced CBRS Model (MTE-L12G1-B07-US)
Effective Immediately

Date: September 22, 2020

I. Summary
The new MultiConnect® eCell Cellular to Ethernet Bridge is now available for use on Private LTE OnGo CBRS networks. This new model has several new features in comparison to the previous MultiConnect eCell model for Private LTE networks. New features include:

- Industrial temp range (-30°C to +70°C)
- Broad input voltage range (9-32VDC)
- 10/100/1000 Base-T Ethernet
- 2-pin screw lock terminal block

Note: Due to unprecedented pre-launch demand, MultiTech will be shipping limited sample quantities at this time. It is recommended that Distributors place stocking orders as soon as possible, however larger production quantities will likely not be available until Q4 2020.

Contents:

The MultiConnect eCell is part of MultiTech's comprehensive portfolio of cellular connectivity products. MultiConnect eCell cellular to Ethernet bridge makes adding private LTE connectivity to existing wired assets quick and easy. Providing primary or secondary (wireless failover) network access to surveillance cameras, building management systems, Wi-Fi access points, digital signage, autonomous mobile robots and always-on IP connectivity. With LTE Cat 12 OnGo CBRS (Citizens Broad Band Radio) shared wireless spectrum, there's no need to sacrifice bandwidth when switching between cellular and Ethernet. Plus, the easy set up wizard, bundled antenna, power supply and Ethernet cable make installation a snap. Best of all, it's cost-optimized to give you exactly what you need with minimal complexity in a rugged, aluminum chassis suitable for even extreme environments. DeviceHQ®, built into your MultiConnect eCell purchase, includes remote provisioning, Over-The-Air network diagnostics and firmware updates so you can securely deploy, manage and scale your solution fast.

MultiTech has 50 years of experience in telecommunication technology, the MultiConnect eCell broadens the IoT device portfolio by offering a simple to install and easy-to-use Ethernet-to-Cellular Bridge with a long and stable lifecycle, all important considerations for M2M/IoT applications.

II. Suggested Action Plan:

To help facilitate the launch of the new Private LTE OnGo CBRS MultiConnect eCell Cellular to Ethernet Bridge model, 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 devices.
- Ensure that the new ordering part number is loaded in your pricing system.
- Remove the End-of-Life ordering part number from your system.
- Place initial stocking orders for the new ordering part number.

III. New Ordering Part Number

Ordering Part Number	Catalog Description	Region
MTE2-L12G2-B07-US	Private LTE OnGo CBRS Cat 12 Cellular to Ethernet Bridge (Industrial Temp) w/US Accessory Kit	North America

Accessory Kit includes: Power supply with US power blade, two cellular antennas, mounting tab and Ethernet cable.

Alternate Catalog Descriptions:
LTE OnGo CBRS Cellular to Ethernet Bridge (41 characters)
LTE OnGo CBRS Cell to Eth Bridge (32 characters)

Key Features:
- OnGo CBRS Frequency Bands: CBRS (3.5GHz): (Bands 42,43,48)
- 4G-LTE Cat. 12 – Up to 600 Mbps DL / Up to 150 Mbps UL with fallback to 3G-HSPA+
- FCC Part 15 and Part 96 authorized
- CBRS Alliance OnGo approved
- 1 Ethernet LAN port RJ-45 10/100/1000 Mbps auto MDI/MDIX
- 9-32 VDC power
- Industrial temp range (-30°C to +70°C)
- Reset push button
- External SMA antenna connectors for improved range & performance
- Bridge mode (IP Pass-through) via DHCP
- Auto-scheduled reboot
- Web UI, NTP, DDNS and SYSLOG clients
- Two-year warranty, upgradeable to five years

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

IV. End-of-Life Ordering Part Number – Effective Immediately

Ordering Part Number	Catalog Description	Region
MTE-L12G1-B07-US	Private LTE OnGo CBRS Cat 12 Cellular to Ethernet Bridge w/US Accessory Kit	North America

V. Warranty and Support

Two-year Product Warranty

All MultiTech products include a two-year warranty that includes on-line technical support, 24-hour website support and ftp support.

Extended Warranty Services

To give your customers peace-of-mind and protect their investment, our Extended Warranty Service Plans ensure MultiTech products are covered for one-, two-, or three-years beyond the two-year manufacturer's warranty.

For a complete list of extended warranty part numbers, descriptions and prices, please consult the price addendum.

VI. Additional Information:

If you have any questions or require additional information on this Product Announcement/End-of-Life Notification, please contact your MultiTech sales representative:

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