

Worldwide Product Announcement

SocketModem® iCell Intelligent Embedded Cellular Modems

New 3G EV-DO Models for Verizon – Now Available

Date: August 29, 2013

I. Summary

The new SocketModem® iCell intelligent embedded cellular modems are complete, ready-to-integrate communications devices that offer 3G EV-DO performance. These quick-to-market communications devices allow developers to add wireless communication and GPS tracking to products with a minimum of development time and expense. The intelligence of the embedded Universal IP® stack allows for automatic/persistent connectivity for mission-critical applications and enhanced M2M (machine-to-machine) functionality. The SocketModem iCell intelligent cellular modems are based on industry-standard open interfaces and utilize Multi-Tech's [Universal Socket design](#).

Contents:

- I. Summary*
- II. Key Features*
- III. Catalog Descriptions*
- IV. Warranty and Support*
- V. Suggested Action Plan*
- VI. Additional Information*

These new models are approved by Verizon as an end-device, saving you time and money.

II. Key Features

- EV-DO Rev A, backwards compatible to EV-DO Rev 0 and CDMA2000 1xRTT
- Dual-band 800/1900 MHz
- Universal Socket connectivity
- Intelligent Universal IP stack for enhanced M2M functionality
- Models with GPS tracking capability (-GP models)
- NMEA-0183 V3.01 compliant GPS messages (-GP models)
- Event monitoring and reporting via integrated GPIO pins (-MI builds)
- Short Message Services (SMS)
- 3.3V – 5VDC input power

- Serial only or serial/USB models
- USB 2.0 HS compliant
- UFL antenna connectors
- AT command compatible
- Operating temperature: -40° to +85° C
- Two-year warranty
- Verizon approved as an end-device

For more detailed information or a list of specifications, please refer to www.multitech.com or contact your Multi-Tech Systems Sales Representative

III. Catalog Descriptions

Ordering Part Number	Description	Region
MTSMC-EV3-IP-N3	Embedded EV-DO w/Universal IP/Serial (Verizon)(50 Pk)	USA
MTSMC-EV3-IP-N3-SP	Embedded EV-DO w/Universal IP/Serial (Verizon)(1 Pk)	USA
MTSMC-EV3-GP-N3	Embedded EV-DO w/Universal IP/GPS/Serial (Verizon)(50 Pk)	USA
MTSMC-EV3-GP-N3-SP	Embedded EV-DO w/Universal IP/GPS/Serial (Verizon)(1 Pk)	USA
MTSMC-EV3-MI-IP-N3	Embedded EV-DO w/Universal IP/Serial/USB (Verizon)(50 Pk)	USA
MTSMC-EV3-MI-IP-N3-SP	Embedded EV-DO w/Universal IP/Serial/USB (Verizon)(1 Pk)	USA
MTSMC-EV3-MI-GP-N3	Embedded EV-DO w/Universal IP/GPS/Serial/USB(Verizon) (50 Pk)	USA
MTSMC-EV3-MI-GP-N3-SP	Embedded EV-DO w/Universal IP/GPS/Serial/USB (Verizon) (1 Pk)	USA

Product specifications are subject to change without notice.

MTSMC-EV3 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. Warranty and Support

Two-Year Product Warranty

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

V. Suggested Action Plan

To help facilitate the launch of the new SocketModem iCell models, 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 pricing for the new SocketModem iCell models are loaded in your pricing system.

VI. Additional Information

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

World Headquarters – U.S.

+(763) 785-3500 | sales@multitech.com

EMEA Headquarters – UK:

+(44) 118 959 7774 | sales@multitech.co.uk

SocketModem, Multi-Tech and the Multi-Tech logo are registered trademarks of Multi-Tech Systems, Inc. All other trademarks or registered trademarks are the property of their respective owners. Copyright © 2013 by Multi-Tech Systems, Inc. All rights reserved.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

MultiTech:

[MTSMC-H5-GP-SP](#) [MTSMC-H5-IP](#) [MTSMC-H5-IP-SP](#) [MTSMC-H5-MI-IP](#)