

Worldwide Product Announcement

MultiModem® iCell Intelligent 2G Cellular Modem New EDGE model with GPS tracking

Shipping in November 2010

Date: October 26, 2010

Description:

The [MultiModem® iCell intelligent EDGE cellular modem](#) offers standards-based quad-band EDGE performance. This ready-to-deploy, standalone modem provides wireless data communication and GPS tracking and integrates seamlessly with virtually any application. The intelligence of the embedded Universal IP™ stack allows for automatic/persistent connectivity for mission-critical applications and enhanced M2M functionality. The MultiModem iCell intelligent cellular modem is based on industry-standard open interfaces and can be desktop or panel mounted.

Key Features:

- EDGE (E-GPRS) Class 12
- GPRS Class 10
- Quad-band GSM/GPRS/EDGE 850/900/1800/1900 MHz
- Intelligent Universal IP stack for enhanced machine-to-machine functionality
- Models with GPS tracking capability
- NMEA-0183 V3.01 compliant GPS messages
- Event monitoring and reporting via integrated GPIO ports
- Supports Short Message Service
- Available with RS-232 and USB 2.0 interfaces
- Packet data up to 240K bps
- Circuit-switched data up to 14.4K bps
- SMA antenna connector(s) and SIM socket
- Desktop or panel mounting
- FCC, IC, PTCRB and R&TTE certified
- AT command compatible
- Two-year warranty

Catalog Descriptions:

Ordering Part Number	Description	Region
MTCMR-E1-GP	Intelligent EDGE modem (Modem only) Includes GPS receiver	Global
ANPB-1HRA	850/900/1800/1900/2100 MHz Hinged Antenna, 3", 1-Pack	Global
ANGPS-1MM	Mag Mount GPS Antenna - SMA, 5 Meter, 1-Pack	Global

Modem only models include modem and CD.

MTCMR-E1-X 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.

Product specifications are subject to change without notice.

For more detailed information regarding this Product Announcement, reference the ["Excel Spreadsheet Download"](#) link located within the body of the email. The spreadsheet contains new ordering part number information, catalog descriptions, export information and pricing.

Extended Warranties:

Ordering Part Number	Description	Region
EW1-MTCMR-E1-GP	One-year extended warranty (Three year total)	Global
EW2-MTCMR-E1-GP	Two-year extended warranty (Four year total)	Global
EW3-MTCMR-E1-GP	Three-year extended warranty (Five year total)	Global

Extended Warranties and Overnight Replacements:

Ordering Part Number	Description	Region
EN1-MTCMR-E1- GP	One-year extended warranty and three-year overnight replacement (Three year total)	USA
EN2-MTCMR-E1-GP	Two-year extended warranty and four-year overnight replacement (Four year total)	USA
EN3-MTCMR-E1- GP	Three-year extended warranty and five-year overnight replacement (Five year total)	USA

Questions and Additional Information:

If you should have any questions regarding this Worldwide Product Announcement, please contact your Multi-Tech sales representative:

World Headquarters - USA: +(763) 785-3500 or (888) 288-5470 – sales@multitech.com

EMEA Headquarters - United Kingdom: +(44) 118 959 7774 – sales@multitech.co.uk