

International Product Announcement

MultiModem[®] rCell Intelligent 2G Wireless Router New CDMA models with GPS tracking for use on Aeris Communications Networks

Shipping in February 2011

Date: February 9, 2011

Description:

The MultiModem[®] rCell intelligent wireless router offers standards-based dual-band CDMA2000 1xRTT performance via the integrated cellular modem. This ready-to-deploy, standalone router provides shared Internet access and GPS tracking and integrates seamlessly with virtually any application. The intelligent embedded operating system allows for automatic/persistent connectivity for mission-critical applications and enhanced machine-to-machine (M2M) functionality. The MultiModem rCell intelligent wireless router includes 10/100BaseT Ethernet and RS-232 serial connectivity and can be desktop or panel mounted.

Key Features:

- CDMA2000 1xRTT
- Dual-band 800/1900 MHz CDMA
- Models with GPS tracking capability
- NMEA-0183 V3.01 compliant GPS messages
- 10/100 BaseT Ethernet LAN connectivity
- RS-232 port for connecting legacy equipment
- Embedded operating system for enhanced M2M functionality
- Stateful Packet Inspection firewall with packet filter rules
- Supports IPSec VPN tunnels for secure LAN-to-LAN access
- 3DES and AES encryption
- Built-in dynamic DNS client
- SMA antenna connector
- Over-the-Air activation (carrier dependent)
- Desktop or panel mounting
- FCC and Industry Canada certified
- Web-based management and configuration
- Two-year warranty

Catalog Descriptions:

Ordering Part Number	Description	Region
MTCBA-C1-EN2-N16	Intelligent 2G router for Aeris Communications Networks (Router only)	USA
MTCBA-C1-EN2-N16-NAM	Intelligent 2G router for Aeris Communications Networks (Router bundle)	USA
MTCBA-C1-EN2-GP-N16	Intelligent 2G router with GPS for Aeris Communications Networks (Router only)	USA

Router only models include router, quick start guide, and product CD.

Router bundle models include router, antenna, Ethernet cable, RS-232 cable, power supply, quick start guide, and product CD.

MTCBA-C1-EN2-N16 devices 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.

Extended Warranties:

Ordering Part Number	Description	Region
EW1-MTCBA-C1-EN2-N16	One-year extended warranty (Three year total)	Global
EW1-MTCBA-C1-EN2-N16-NAM	One-year extended warranty (Three year total)	Global
EW1-MTCBA-C1-EN2-GP-N16	One-year extended warranty (Three year total)	Global
EW2-MTCBA-C1-EN2-N16	Two-year extended warranty (Four year total)	Global
EW2-MTCBA-C1-EN2-N16-NAM	Two-year extended warranty (Four year total)	Global
EW2-MTCBA-C1-EN2-GP-N16	Two-year extended warranty (Four year total)	Global
EW3-MTCBA-C1-EN2-N16	Three-year extended warranty (Five year total)	Global
EW3-MTCBA-C1-EN2-N16-NAM	Three-year extended warranty (Five year total)	Global
EW3-MTCBA-C1-EN2-GP-N16	Three-year extended warranty (Five year total)	Global

Questions and Additional Information:

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

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