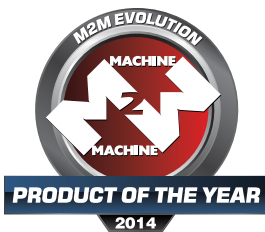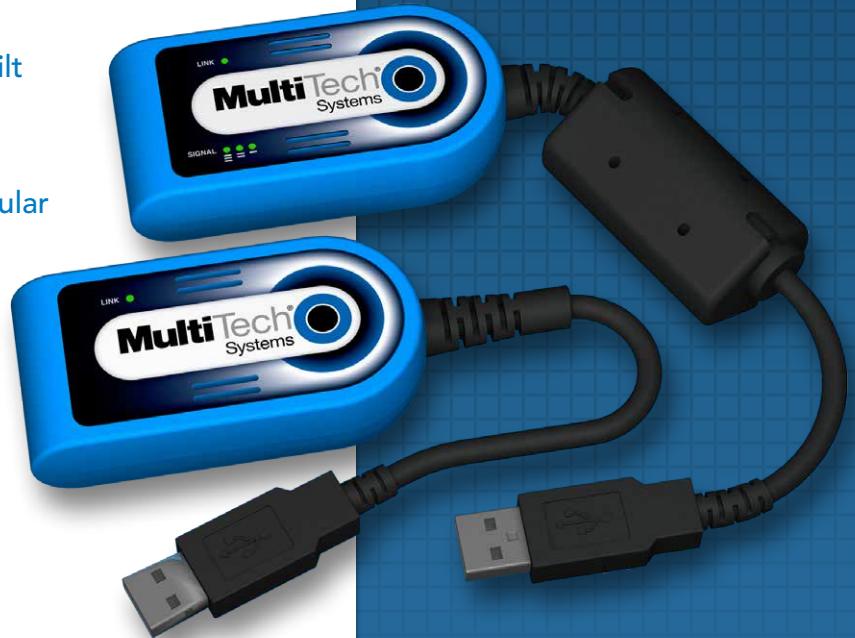# QuickCarrier™ USB-D

USB Cellular Modems

The QuickCarrier™ USB-D is a cellular dongle designed and built for M2M (machine-to-machine) applications. That means it is built for long life while delivering reliable data connectivity. The QuickCarrier USB-D is designed for quick implementation of cellular technology – allowing customers to easily connect their devices to the internet.

Features

- Easy to use Connection Manager
- Internal antenna
- Short Message Services (SMS)
- Drivers for Windows® and Linux
- AT command compatible
- Certified and carrier approved
- Two-year warranty, upgradable to five years

Benefits

- Quick deployments to shorten time to market
- Long and stable lifecycles
- Certified and carrier approved

M2M EVOLUTION
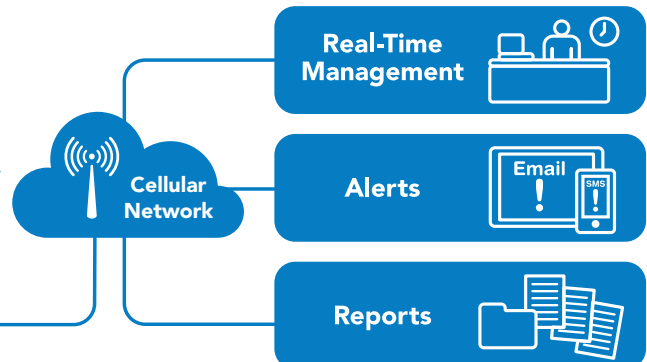MACHINE
MACHINE
PRODUCT OF THE YEAR
2014

Your Equipment

MultiTech
QuickCarrier™ USB-D

Insight + Action + Control

ATM

Send + Receive

Cellular Network

Real-Time Management

Alerts
Email
SMS

Reports

Example Scenario

Specifications

Model	MTD-H5	MTD-EV3

Technical Specifications		
Performance	HSPA+	EV-DO
Frequency Band	3G: Hepta-band 800/850/900/AWS 1700/1900/2100 MHz 2G: Quad-band 850/900/1800/1900 MHz	Dual-band 800/1900 MHz
Packet Data*	Up to 21.0 Mbps downlink Up to 5.76 Mbps uplink	Up to 3.1 Mbps downlink Up to 1.8 Mbps uplink
SMS	Point-to-Point Messaging, Mobile-Terminated SMS, Mobile-Originated SMS	
USB	USB 2.0 High Speed Compatible	
IP Protocols	TCP/UDP/FTP/SMTP	
Operating Voltage	5V via USB Bus	
Connectors		
SIM Connector	Mini SIM; 1.8 and 3V	N/A
Physical Description		
Physical Dimensions (L x W x H)	3.1" x 1.58" x 0.74" (7.87 cm x 4.01 cm x 1.88 cm) Includes 7" (17.3 cm) integrated USB cable	3.1" x 1.58" x 0.74" (7.87 cm x 4.01 cm x 1.88 cm) Includes 10.5" (26.5 cm) integrated USB cable
Environmental		
Operating Temperature	-40° to +122° F (-40° to +50° C)	
Storage Temperature	-40° to +185° F (-40° to +85° C)	
Humidity	Relative humidity 15% to 93% noncondensing	
Certifications		
Regulatory	FCC Part 15 Class B (US), IC (Canada), R&TTE (EU Economic Area), A-Tick/RCM (Australia/NZ)	FCC Part 15 Class B (US)
Safety	UL60950-1 (US), cUL60950-1 (Canada), IEC60950-1 (EU Economic Area)	UL60950-1 (US)
Network	AT&T, T-Mobile, Telstra, Rogers, EU Carriers Pending: Bell, Telus	Verizon, Sprint, Aeris

* Actual performance speeds may be affected by a variety of attributes such as cell tower distance, data loads, packet sizes, etc.

Highlights

Applications

With 3G packet data rates, the QuickCarrier USB-D will support highly data-intensive applications such as remote video surveillance, multimedia POS/ATM terminals as well as other lower data rate applications.

M2M Design

The QuickCarrier USB-D is specifically designed for M2M customers. Many cellular dongles available today are designed and built with consumers in mind. Consequently, the modem is constantly undergoing change. For M2M applications this is extremely troublesome. The QuickCarrier USB-D delivers reliable 3G connectivity in a platform customers can depend on.

Ordering Information

GSM Products

Product	Description	Region
MTD-H5	HSPA+ USB Modem	Global

CDMA Products

Product	Description	Region
MTD-EV3-N2	EV-DO USB Modem for Sprint Networks	US
MTD-EV3-N3	EV-DO USB Modem for Verizon Wireless Networks	US
MTD-EV3-N16	EV-DO USB Modem for Aeris Networks	US

Go to www.multitech.com for additional details.

Services & Warranty

MultiTech's comprehensive Support Services programs offer a full array of options to suit your specific needs. These services are aimed at protecting your investment, extending the life of your solution or product, and reducing total cost of ownership. Our seasoned technical experts, with an average tenure of more than 10 years, can walk you through smooth installations, troubleshoot issues and help you with configurations. Products include a 2-year warranty that can be extended up to 5 years via MultiTech's Extended Warranty program.

Extended Warranty

To give you peace-of-mind and protect your investment, our Extended Warranty Service Plans ensure your MultiTech products are covered for 1, 2, or 3 years beyond the manufacturer's warranty.

Installation Support

MultiTech's Installation Support Service delivers priority service with the ability to work one-on-one with an experienced MultiTech technical support engineer, to guide you through the installation process for our products.

Technical Support Services

At MultiTech, we're committed to providing you personalized attention and quality service while providing you a quick response to your product support needs. We have several options of support for you to choose from.

For additional information on Support Services as well as other service offerings, please contact your MultiTech representative or visit www.multitech.com/support.go.

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