

QuickCarrier™ USB-D

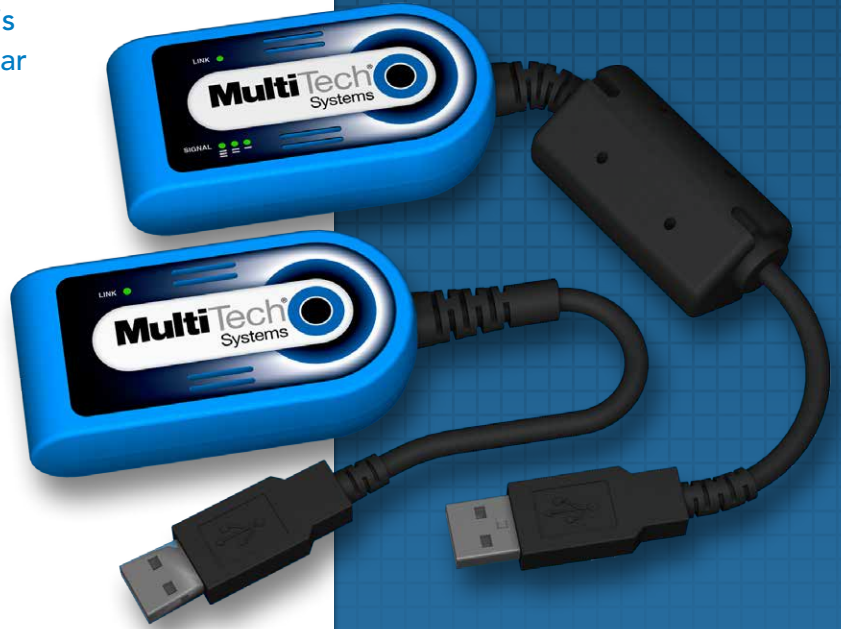


USB Cellular Modems

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

- 3G GSM and CDMA models available
- Internal antenna
- Short Message Services (SMS)
- Drivers for Windows® and Linux
- AT command compatible
- Certified and carrier approved
- Two-year warranty



Benefits

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

Your Equipment



Multi-Tech QuickCarrier™ USB-D



Insight + Action + Control

Real-Time Management





Alerts



Reports



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)	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, Rogers, EU Carriers Pending: Bell, Telus	Verizon, Sprint Pending: 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

Use ordering codes for specific build options. Go to www.multitech.com for detailed product model numbers.

Services & Warranty

Multi-Tech'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 Multi-Tech's Extended Warranty program, which offers the convenience of Overnight Service* for optimal uptime.

Extended Warranty & Overnight Services

To give you peace-of-mind and protect your investment, our Extended Warranty Service Plans ensure your Multi-Tech products are covered for 1, 2, or 3 years beyond the manufacturer's warranty with an optional Overnight Service plan*.

Installation Support

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

Technical Support Services

At Multi-Tech, 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 Multi-Tech representative or visit www.multitech.com/support.go.

* Overnight replacement service is currently available for U.S. customers.

World Headquarters

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