

AirLink™ Fastrack Programmable Modem for EDGE Networks

Rugged Programmable Modems for Cellular Connection to M2M Applications

AirLink™ Fastrack Xtend is a programmable modem Original Equipment Manufacturers (OEM) can use to integrate cellular connectivity into their Equipment or M2M solutions

The Fastrack to OEM Integration

Equipped with Mini-USB and RS-232 serial ports, the AirLink Fastrack provides OEMs with a quicker path to market. By leveraging Fastrack, OEMs can wirelessly enable their equipment without performing a full module integration since the Fastrack has been certified by regulatory bodies as well as tier one network operators, there is no need for additional certifications. The Fastrack Xtend is a quad-band (850/900/1800/1900MHz) modem for worldwide operation.

Robust Programming Environment

The AirLink Fastrack for EDGE networks is supported by the Sierra Wireless Open AT operating system. OpenAT is a flexible programming interface that facilitates the development of custom applications. Customers and integrators can leverage a collection of tools that allow them to embed custom C/C++ applications into a Fastrack.

Flexibility Through Expansion

The AirLink Fastrack for EDGE networks features an expansion slot to increase the flexibility of the device by easily exposing new features and functionality. Sierra Wireless currently offers both Ethernet and GPS expansion cards to increase the usefulness of the Fastrack in applications requiring those features. New features can be added as Sierra Wireless and third party developers create additional expansion cards to meet market needs.

Developer Kits and Product Available Now from Richardson RFPD!

KEY BENEFITS:

- External serial and USB ports enable seamless integration with OEM devices
- Integration into OEM devices without the need for additional certifications
- Open AT operating system creates a robust programming environment
- Rugged for use in harsh conditions
- Compact form factor for easy installation



Part Number	Description	Interfaces	Size (mm)	Technology	Approvals	Carrier
FXT009_1101430	Modem Only/ DC cable/brackets	RS232/USB/IO/ Expansion (GPS/RS485/Ethernet)	89 x 60 x 30	GSM/GPRS/EDGE	FCC/IC/CE/ PTCRB/R&TTE/GCF	ATT
FASTRACK-QSK	Full dev kit (incl all accessories and IESM expansion cards+ Clearcomm SW)	RS232/USB/IO/Expansion (GPS/RS485/Ethernet)	89x 60 x 30	GSM/GPRS/EDGE	FCC/IC/CE/PTCRB/ R&TTE/GCF	ATT
FXT009_1101431	Accessory Kit (incl data cbl, antenna, AC power supply/Modem/ brackets/DC power)	RS232/USB/IO/ Expansion (GPS/RS485/Ethernet)	89 x 60 x 30	GSM/GPRS/EDGE	FCC/IC/CE/ PTCRB/R&TTE/GCF	ATT
FXTE01	Expansion Card, GPS+IO	IO/GPS		GPS & 16-Way I/O		
FXTE02	Expansion Card, ethernet	Ethernet		Ethernet with 10 pin RJ45		
6000423	Battery, Fastrack			Battery, backup accessory		

Please contact Richardson RFPD support for carriers not listed or older firmware versions.

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