

Linkmaxx-embedded is a drop-in library for AT-command based wireless modems.



## Faster Solutions, Improved Performance, Reduced Cost - Smart.

Linkmaxx-embedded™ is a software library that streamlines the application development process by removing the obstacles associated with wireless modem communications. Linkmaxx-embedded incorporates automatic modem error detection and recovery creating a more robust system. Because it is easy to integrate and test, Linkmaxx-embedded can save months of development time and engineering effort.

Right out of the box, Linkmaxx-embedded delivers advanced device and network control functionality based on decades of wireless data experience. It handles call processing, message parsing, device management, and network event handling. You get the value of a team of experts without the cost. Our robust data communication software not only benefits development but increases reliability and data integrity for your M2M and smart devices.

# Linkmaxx-embedded™ v2.0

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Advanced wireless modem control software that makes integrating wireless modems reliable, fast and efficient

## SOFTWARE FEATURES

- AT command queuing, parsing, retry
- Connection handling
- Async event & error handling
- TCP/UDP/IP/PPP Support
- SMS encoding & decoding
- Windows/Linux/Mac serial drivers

## DEVICE MANAGEMENT SUPPORT

- Modem failure detection & recovery
- Power loss detection & recovery
- Signal quality monitoring
- Multiple modems

## WIRELESS TECHNOLOGY SUPPORT

- CDMA, 1xRTT, EVDO
- GSM, GPRS, EDGE
- 3G, UMTS, HSDPA

## DEVELOPMENT ENVIRONMENT

- ANSI-C compliant
- Compatible with any OS
- No OS required

## WHAT IS INCLUDED

- ANSI-C Library
- Graphical Test Tool
- Sample Source Code
- Documentation

Thirty day risk free product and technical support evaluation period.

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