

INTRODUCING OptConnect ema:USB

The ultimate cellular solution for connecting your equipment to the Internet.



End-Device
Certified



Connect
via USB



Embedded
Firmware



Embedded
Software



Dual-Carrier
Connectivity



Robust Suite of
Managed Services

The first of its kind

OptConnect ema:USB is the world's first smart USB modem for M2M/IoT applications. It is a complete high-speed Internet connectivity solution that eliminates delays, complexities, and frustrations of typical embedded cellular deployments.

The ema:USB includes onboard intelligence for monitoring, management, security, reporting, certifications, and autonomous self-healing of lost connections. It's *truly intelligent, truly managed, and truly monitored* - and that makes all the difference

Easy to implement and connect

Because the OptConnect ema:USB is fully certified as an end-user modem, it eliminates the need for complex carrier certification.

The ema:USB helps businesses *get to market faster, reduce costs, and increase every project's success rate*. With plug-and-play functionality built right in, the ema:USB connects IoT equipment instantly and removes typical stumbling blocks.

OptConnect ema:USB comes integrated with OptConnect's suite of management tools, support, security, and monitoring to take the guesswork, frustration, and stress out of connectivity.



24/7 Customer Care Center



Dual Carrier



Robust Warranty



Real-Time Monitoring/Management



Secure Private IP Network Connections



Summit Customer Portal



Auto Reconnect



Customized Data Plan



API Integration



Device Level Monitoring



Data Overage Risk Mitigation



Fulfillment and JIT Ship to Site Logistics

OptConnect ema:USB All-Inclusive Software

- **emaLink** - A proprietary pre-built software interface that allows the equipment to 'peek' into the management and monitoring functionality, including:
 - Glimpse** - A unique capability that offers cellular connection status directly on screen, minimizing on-site time.
 - BoardID** - An emaLink command that specifies the Board ID. This custom ID can be used by the customer machine for identification purposes and displayed in Summit.
 - BoardNotify** - Allows any Internet-connected device to share small chunks of data to ema:USB via the Summit API secure channel. This protects the user's host application from unnecessary sends or poll data, reducing overall data usage and power consumption.
- **emaConnect** - A ready-to-install USB driver that makes ema:USB truly plug and play for customer machines.
- **Summit** - A robust, cloud-based customer dashboard that simplifies device management from anywhere. Summit APIs also allow integration with an existing platform.

