



TiWiConnect™

Module | Cloud | App



elevate your productsSM

LSR introduces the **TiWiConnect™** cloud connectivity platform, the first true end-to-end IoT solution for wirelessly connecting products to the cloud. This cloud connection enables smartphone apps and web portals that can re-define the product experience for both your customers and service professionals alike. TiWiConnect simplifies your product development efforts by providing all 3 components of a comprehensive IoT solution, all built from the ground up to connect seamlessly:



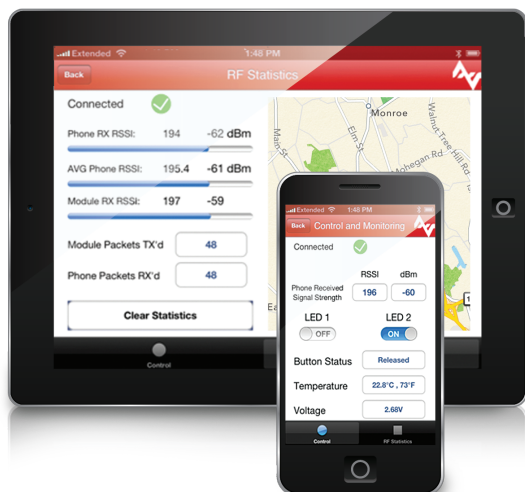
Embedded Wireless Modules



Flexible Cloud Platform



Mobile and Web Apps





Embedded Wireless Modules

TiWiConnect features the **TiWi-C™** family of modules, pre-integrated to operate out-of-the-box as cloud agents for the TiWiConnect platform. These low-power, low-cost modules are sized to fit within your products. TiWi-C modules are also fully certified with multiple antenna options and reference designs to minimize costs and accelerate time-to-market. Easily integrate LSR's Wi-Fi module, **TiWi-C-W™**, into your embedded product with the **TiWiConnect LIFT** host interface software with minimal development efforts.



Flexible Cloud Platform

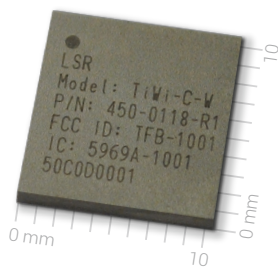
Built on a modern software framework, TiWiConnect's cloud server software manages the flow of data with both your connected products and your web and app interfaces, while securely providing extensive storage and hosting services. TiWiConnect's cloud offers secure access to centralized data storage and device interaction with no IT platform investments. Or, leverage the **TiWiConnect LIFT Server API** to enable your existing server to act as a TiWiConnect cloud!



Mobile and Web Apps

TiWiConnect makes it easy to get started connecting your product to smart devices, offering Mobile and Web Apps that can be quickly configured and customized to match your product's unique needs and branding. The power of TiWiConnect's mobile apps provide an interactive portal that enhances your user's product experience. TiWiConnect supports iOS, Android, and HTML5 app options to best address your needs.

Meet Your Cloud Connector...



TiWi-C-W™

Wi-Fi module with application processor

The TiWi-C-W is the first module designed as a part of the TiWiConnect™ platform. This stand-alone WLAN (IEEE 802.11 b/g/n) module provides a powerful solution for customers looking for a simple and fast way to embed Wi-Fi for cloud-connectivity within their products. The TiWi-C-W module's breadth of capabilities ensures a straight-forward integration with your product design, acting as a pre-loaded cloud agent for the TiWiConnect™ platform.

Simply put, TiWi-C-W with TiWiConnect provides the simplest solution available for embedding Wi-Fi for cloud-connectivity!



One Partner. Unlimited Capabilities.

LSR is your partner with over 30 years experience embedding wireless technology into consumer, industrial, healthcare, and military products. When you choose the TiWiConnect™ platform for your application, the full breadth of LSR's capabilities are at your disposal as well:

- Wireless technology design services
- EMC Testing & Certification (FCC/CE/IC)
- Industrial Design services
- Turn-key Manufacturing & Testing



TiWiConnect™
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Learn more at www.tiwiconnect.com