

CBRS OUTDOOR SYSTEM STARTER KIT

Compact, Durable, Flexible



Optimizing your smart infrastructure means implementing the technologies most suited to run your business- and mission-critical IoT or mobile applications.

Public cellular and Wi-Fi networks built with off-the-shelf technology aren't always up to the task when it comes to meeting security, reliability, and self-managed connectivity requirements. When that is the case, a Private LTE solution that incorporates both **fully-customizable network infrastructure equipment and CBRS-enabled devices** can address even the most complex connectivity needs and the operational challenges associated with your specific use case.

JACS Solutions has the in-house expertise to build and deploy customized Private LTE solutions that are secure, reliable, and cost-effective.



Customization Benefits

Empower your workforce with value-generating solutions designed specifically to meet the needs of your business.



Hardware

- Purpose built IoT devices
- Easy-to-deploy infrastructure
- Built for tough environments



Software

- Remote network management
- Security focused
- Pre-configurable



Connectivity

- Private LTE
- LTE TDD Band 48
- IPSec protection

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ENB-430I OUTDOOR E-NODE-B

The **JACS eNB-430i** eNodeB platform supports LTE TDD Band 48, is interoperable with a standard LTE Evolved Packet Core, and includes a TR069 network management interface to allow you to easily deploy and manage a private cellular network for mobility, security, and capacity wherever your operations require it.



TD0102 INDUSTRIAL CBRS MODEM

The **JACS TD0102** provides Private LTE connectivity in a vibration-tolerant, ruggedized form factor with an IP67 rating. The TD0102 offers seamless plug-and-play installation and firmware customization that enables complete control over pre-loaded applications, default system settings and enhanced security capabilities that make it ideal for manufacturing, transportation and logistic applications.



TR08030 8" RUGGEDIZED CBRS TABLET

The **JACS TR0830** CBRS Android Tablet provides connectivity to private LTE networks to keep your workforce connected and productive, no matter where they are in the field or factory. Its designed for low power consumption with a ruggedized design that is purpose-built for heavy use in the harshest environments.



CBRS SIM

Maximize control of the devices that access your network with programmable **JACS SIMs** compatible with JACS eNodeB and CPE platforms.