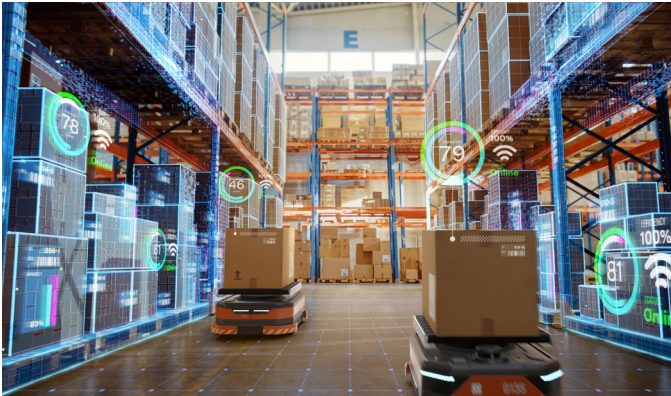




TD0102 CBRS LTE MODEM

Tough, Flexible & Reliable



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.

Customization Benefits

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



Hardware

- Long product life cycle
- Seamless infrastructure integration
- Certified and Compliant



Firmware

- Highly secure
- Easy deployment
- Controlled user experience



Connectivity

- Private LTE
- GNSS

TD0102 CBRS LTE MODEM SPECIFICATIONS

CATEGORY 3GPP Release 12, Category 12	INTERFACES USB Type-C (with the cable to convert to RJ45/USB Type-A/DC Jack); Dual SIM (4FF Nano, Dual SIM Single Standby)
PEAK THROUGHPUT FDD DL 400Mbps/UL 150Mbps TDD DL 280Mbps/UL 30Mbps	GNSS GPS, GLONASS & Galileo
CELLULAR BANDS LTE FDD: B2/B4/B5/B8/B12/B13/B14/B25/B26/B66 LTE TDD: B38/B41/B42/B43/B48/B53	WEIGHT 0.79 lbs
CA & MIMO DL 2CA intra or inter band, 2x2MIMO, 256QAM UL 2CA or 2x2MIMO, 64QAM	OPERATING TEMPERATURE -40 °F to 158°F
ANTENNA PORTS 2 x connectors for LTE antennas 1 x connector for GNSS antenna	DIMENSIONS 4.53" x 2.83" x 0.98"