



DART is an instant deployable Micro LTE network solution suitable for rapid deployment of Tactical LTE networks.

The tactical system can be deployed in minutes just by powering on. No complicated maneuvers and configurations involved.

- ▶ Ultra compact
- ▶ Lightweight - under 12lbs.
- ▶ Battery powered

Microwave satellite access unit



Features & Benefits

LTE Radio Base Station

- ▶ 3GPP compliant
- ▶ Tx Power : 250 mw, 2 Watt & 5 Watt
- ▶ Frequencies : 700 MHz to 3600 MHz
20 MHz FDD/TDD, Roadmap to 80 MHz
- ▶ Powered by System on a Chip & Virtualization
- ▶ 100 active simultaneous Users/sessions
- ▶ Low Power consumption - Battery powered
LTE & WiFi

Core Network

- ▶ All IP based - 3GPP LTE
- ▶ Includes network components such as : LTE EPC, HSS, PCRF & IMS (VoLTE)
- ▶ Full Network Management integrated with every unit
- ▶ Remote monitoring and management capability over satellite or low bandwidth backhaul
- ▶ Available in smallest form factor- 12"x 10"x 4"
- ▶ Hardware independent - fully virtualized
- ▶ Works with industry standard 4G LTE phones
- ▶ True Private Network - Create your own SIM Cards, Encryption Keys

