

## Tactical Internet Gateway (TIG)

Designed to guard against intercepted transmissions and ensures fast, reliable, and secure communication.

### Use Cases

- Automated PACE
- Aggregation of BLOS networks
- Multi-Domain Operations
- Type-1 Red/Black Gateway for TSM/TSMx network extension
- MANet Radio Interoperability
- RoIP Gateway for LMR/P25 radios
- Integrate UxS and ISR Sensors
- Remote Data Exfiltration
- Communications on-the-move



### Features

- Designed to operate closed and on-the-move
- SF-VPN Encryption (AES-256-GCM)
- NIST FIPS 140-3 (#4763)
- WAN Smoothing & Traffic Steering
- Hot failover between all active WAN connections
- Bonding and Aggregation of available WAN links
- Bandwidth prioritization to limit expensive data traffic
- L2 Bridge (Multicast / CoT / PLI / TAK)
- Integrated commercial cellular modems, Wi-Fi and GPS
- NettWarrior compatible power (TIG-Mini)
- Integrates easily with Type-1 Encryption or CSfC approved devices
- FirstNet certified



**TIG Pro**



**TIG Mini**

	5G/LTE	LTE	5G
<b>Weight</b>	19lbs	5.5lbs	5.5lbs
<b>Size</b>	17x13x7 inches	12.5x8x4 inches	12.5x8x4 inches
<b>Cellular Modems</b>	2x CAT-20	2x CAT-12	1x CAT-20
<b>Wi-Fi</b>	2.4GHz / 5GHz Wi-Fi WAN / AP	2.4GHz / 5GHz Wi-Fi WAN / AP	2.4GHz / 5GHz Wi-Fi WAN / AP
<b>LAN</b>	4	1	1
<b>WAN</b>	2	1	1
<b>USB</b>	1	1	1
<b>Power</b>	6-8 hour internal battery	External 12V - 56V DC	External 12V - 56V DC
<b>Accessories</b>	Power cable	NettWarrior wall/ car/battery cables, 5 port ethernet hub, SIM kit, ethernet cables, USB splitter, backpack	NettWarrior wall/ car/battery cables, 5 port ethernet hub, SIM kit, ethernet cables, USB splitter, backpack