



FEATURES

Wireless Connectivity

Dual; 5G & CAT 20 LTE

Wi-Fi

Dual-band, dual-concurrent;
802.11ax (Wi-Fi 6)

Power & battery run-time

10-30VDC
> 16 hour battery run time

Ports

4GbE Ethernet, 1 Console, 1 Serial

Modem Support

Dual, with RX30-MC

Throughput

940Mbps (Firewall)

Dimensions/Weight

7.7" X 8.2" X 3.7"
7lbs / 11lbs (No Battery / Battery)

Environmentals

IP-67

Operating Temperature

-30 °C to 70 °C (-22 °F to 158 °F)

The TUCK-19 is an ultra-rugged 5G NR/Cat 20 LTE mobile networking platform. Designed for the harshest of portable deployments in mind. The TUCK-19 integrates a Cradlepoint R1900 high performance 5G router with MIL-STD Radio batteries into an IP67 lightweight chassis. The TUCK family of systems allows the user to eliminate the transit case for use in real-world scenarios where the weather doesn't always cooperate. Whether you're connecting a Mobile Command Post, an Airfield, or simply connecting your vehicle convoy, the TUCK-19 is the most versatile 5G routing platform on the market today.

OPERATION

- Multiple Deployment Scenarios
 - ✓ MRZR/JLTV/Tactical Vehicle
 - ✓ Mast Mounted
 - ✓ Executive Comms Kit
 - ✓ TOC
 - ✓ Mission Support Site (MSS)
- Wide Range of Power Sources
 - ✓ MIL-STD 28V
 - ✓ 12V AUTOMOTIVE
 - ✓ Solar
 - ✓ MIL-STD Radio Batteries
 - ✓ 10-30VDC

ACCESSORIES

- Embedded Compute options
- MANET MESH Kit With User Endpoint Devices
- VPN CUBE For Secure Communication
- Mast Mount with Rapid Deploy Mast
- Mag Mount Kit
- 150W Solar Kit

When you absolutely need to communicate, just **TUCK it and GO!**