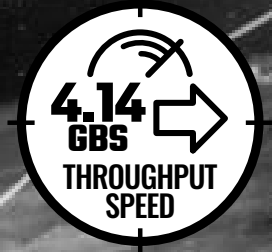
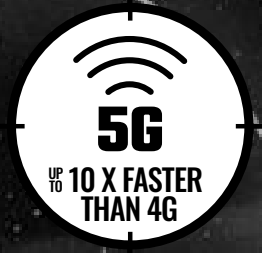


# ALPHA STIG

STRATEGIC TACTICAL  
INTERNET GATEWAY



# TACTICAL EDGE SATCOM, LTE & TACTICAL RADIO

## GLOBAL COMMUNICATION SOLUTION

The complete, integrated command and control solution  
for mission critical comms.



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PATENT PENDING.

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## STRATEGIC TACTICAL INTERNET GATEWAY

The combined Starlink Terminal and LTE Communication system with built in router and radio housed in a ruggedised case for complete off grid operation. Designed to withstand the most austere environments, certified & tested in accordance with MIL-STDS.

Built in radio facilitates 'any radio' compatibility, powered with DATA into the radio. Enabling the use of two types of radio or two different radio frequencies.

Up to 72 hours of battery power, ability to connect C4I MANET systems for extended network and VPN enabled router for 128 dedicated users.

Providing the modern warfighter with a complete, integrated command and control solution.

### FEATURES

- GPS location tracking that can be disabled
- Global GSM compatibility
- Inbuilt Radio - Dual radio or frequency use
- Inbuilt Starlink router with fail over
- Up to 4.14 Gigabytes per second throughput speed
- Up to 72 hours of operation via in-built battery
- Ruggedised case with IP68 rating
- Charge via wall socket, vehicle power & solar
- Isolator for air travel
- IP68 RJ45 and Power Connectors
- Wifi enabled or disabled
- Dual Band, Dual Concurrent
- 5G Router
- VPN Full or Split Tunnels
- Power out for MANET Radio via ODU or Nett Warrior
- 12V 110V 240V in & out

### COMPLIANCE

- MIL-STDS

PATENT PENDING.

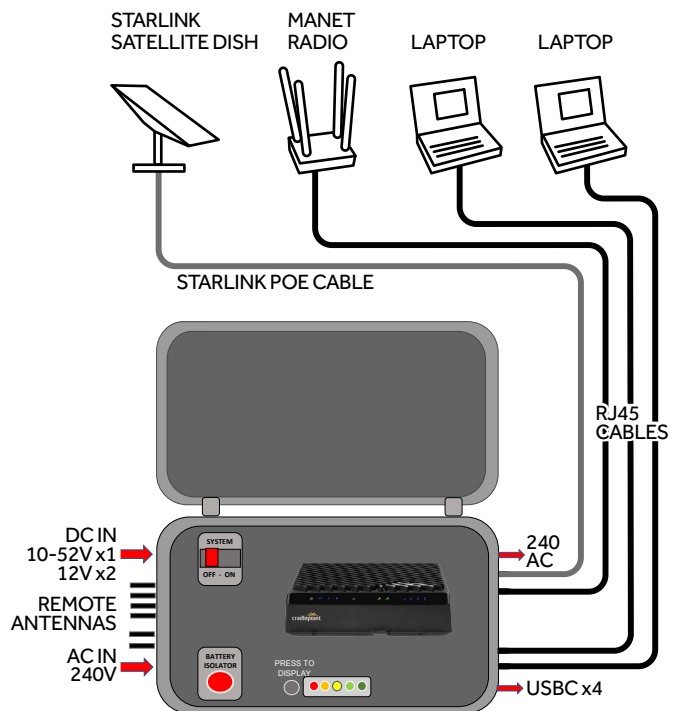
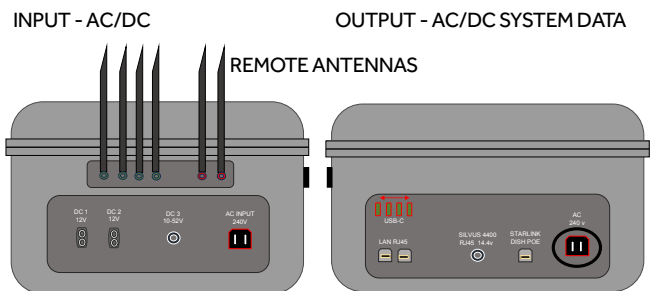


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### SCHEMATIC

Portable power bank/UPS AC/DC - Connections

High performance Starlink with ethernet injection to internal mounted cradle point R1900 router



Illustrations not to scale. For representational purposes only.



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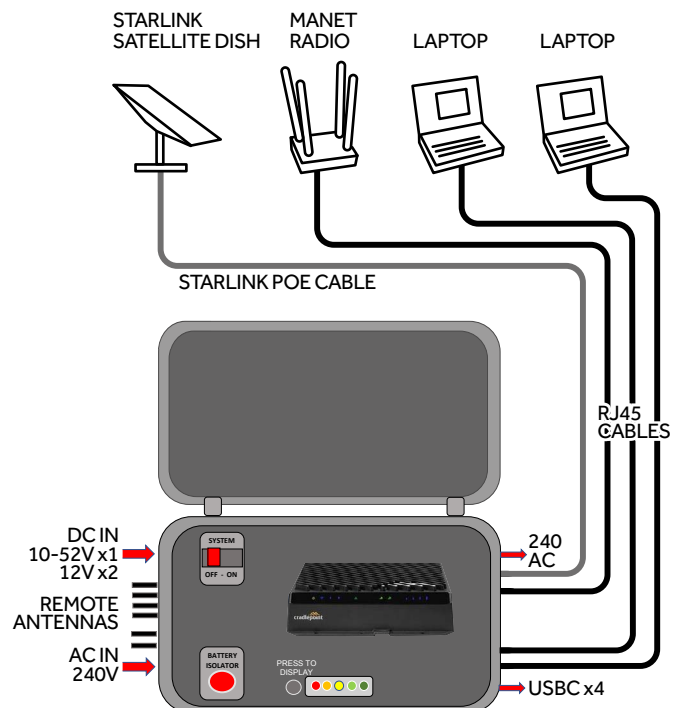
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### SCHEMATIC



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