



# Nomad SekureLink

## Secure Expeditionary Communications

Unmatched Speed and Capacity. Ready Anywhere.

Deploy secure, resilient communications in minutes with a rugged, self-contained tactical expeditionary communications kit engineered for mission success in disconnected, denied, and austere environments. Built for operators who can't afford to lose connectivity when it matters most.

### Mission-Ready by Design

Nomad SekureLink combines secure networking, communications, and computing into a portable, field-deployable platform that enables teams to establish operational connectivity virtually anywhere.

Whether supporting military operations, emergency response, disaster recovery, or remote field teams, Nomad SekureLink provides a secure communications hub that deploys quickly and adapts to changing mission requirements.

### MISSION PROFILES

- Military Operations
- Special Operations
- ISR Teams
- Disaster Response
- Emergency Communications
- Remote Infrastructure
- Humanitarian Relief



### RAPID DEPLOYMENT

Operational in minutes with an integrated, self-contained design that minimizes setup time and accelerates mission readiness.



### SECURE COMMS

Supports encrypted voice, video, data, and network connectivity to protect sensitive communications in contested environments.



### RUGGED & PORTABLE

Designed for expeditionary operations and built for durability to withstand harsh conditions while remaining easy to transport.



### MODULAR & ADAPTABLE

Flexible architecture supports mission-specific configurations, peripherals, and comms technologies that evolve with your needs.

### Why Nomad SekureLink?

- Portable tactical communications platform
- Rapid field deployment
- Secure networking and comms
- Mission-ready architecture
- Built for disconnected and austere environments
- Flexible, scalable configuration

## System Architecture

Nomad SekureLink integrates best-in-class communications, networking, computing, and power systems into a rugged, self-contained expeditionary platform. Designed for rapid deployment in disconnected, denied, and austere environments, it delivers secure connectivity wherever the mission requires.



## CORE TECHNOLOGIES

- 1 SATCOM: Starlink Mini
- 2 Dual Batteries: BB-2960 or BB-2557
- 3 Cellular Gateway: Peplink BR1 MAX Pro 5G
- 4 Encryptor 1 Hardware: OnLogic CL260  
Encryptor 1 VM: Cisco Firepower Threat Defense Virtual
- 5 Encryptor 2 Hardware: OnLogic CL260  
Encryptor 2 VM: Palo Alto Virtual Firewall
- 6 Power System: Dual Passthrough Battery Chargers
- 7 Power Supply: MeanWell LRS-600-24

## Technical Specifications

|                                                                                                     |                                  |
|-----------------------------------------------------------------------------------------------------|----------------------------------|
|  <b>NETWORKING</b> |                                  |
| Geolocation                                                                                         | Global                           |
| <b>WAN Network</b>                                                                                  |                                  |
| Ethernet                                                                                            | 400 Mbps Symmetrical             |
| Cellular                                                                                            | 400 Mbps Symmetrical             |
| Satcom                                                                                              | 300 Mbps Down / 25 Mbps Up       |
| WAN Failover                                                                                        | Automatic, Priority Configurable |
| Management                                                                                          | Remote Management Available      |
| Obfuscation                                                                                         | Endpoint IP Address Masked       |

|                                                                                                      |                                          |
|------------------------------------------------------------------------------------------------------|------------------------------------------|
|  <b>LAN NETWORK</b> |                                          |
| Internal Connectivity                                                                                | RJ45 Network Port                        |
| External Connectivity                                                                                | RJ45 Network Port and Configurable Wi-Fi |

|                                                                                                |                                                                              |
|------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
|  <b>POWER</b> |                                                                              |
| AC Power                                                                                       | 100-240 VAC, 50/60 Hz                                                        |
| Battery Runtime                                                                                | 4+ hours                                                                     |
| Charging Method                                                                                | Passthrough Charging on AC                                                   |
| Battery Charge Time                                                                            | Approximately 4 Hours                                                        |
| Power Failover                                                                                 | Less than 3ms from AC to Battery Power Moves Back to AC in ~1s When Detected |

|                                                                                                       |                                          |
|-------------------------------------------------------------------------------------------------------|------------------------------------------|
|  <b>MECHANICAL</b> |                                          |
| Dimensions                                                                                            | 22 x 14 x 9 in                           |
| Weight                                                                                                | 40.5 lbs                                 |
| Available Colors                                                                                      | Black, Silver, Tan, Orange, or ColorCase |

|                                                                                                    |                                  |
|----------------------------------------------------------------------------------------------------|----------------------------------|
|  <b>THERMAL</b> |                                  |
| Operating Temperature                                                                              | -20°C to +50°C (-22°F to +122°F) |
| Storage Temperature                                                                                | -40°C to +40°C (-40°F to +104°F) |

|                                                                                                  |                                                             |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
|  <b>OTHER</b> |                                                             |
| Boot Time                                                                                        | 180 seconds                                                 |
| Encryption                                                                                       | End-to-End, Dual-Layer Hardware-Separated IPsec AES-256-GCM |

## Stay Connected Wherever the Mission Takes You.

Nomad SekureLink delivers secure, expeditionary communications that keep teams connected when conventional infrastructure isn't available.

Request a demo at [rsekure.com](https://rsekure.com)