



THALES

Thales Defense & Security, Inc.

2026 Products



22605 Gateway Center Drive
Clarksburg, MD 20871

CAGE Code 23386

Edge Lite

Compact On-The-Move Command Post System

Allowing Users at the Tactical Edge to Act
Decisively with Real-Time Information



EDGE-Lite delivers a mission-ready, expeditionary C4I capability purpose-built for tactical users operating in dynamic environments. Supporting both On-The-Move (OTM) and At-The-Halt (ATH) operations, the system combines portability, modularity, and flexibility to unify communications across tactical, SATCOM, and IP networks. Engineered for DoD and Federal organizations, EDGE-Lite emphasizes ease of use and operational confidence, enabling warfighters to sustain reliable connectivity in both permissive and contested conditions. Its platform agnostic architecture supports seamless integration across fixed sites and mobile platforms, removing traditional deployment constraints while converging terrestrial networks (including LTE/5G) with satellite communications. Through automated PACE (Primary, Alternate, Contingency, Emergency) communication management, EDGE-Lite ensures resilient communications pathways while enabling access to federated cloud services and simplifying information flow to-and-from the tactical edge to higher echelons.

ITAR Controlled

Technical Specifications

Physical Parameters

Length: (21"x16"x11")

Environmental Specifications

Typical transport layers (user selectable options)

- AN/PRC-148F
- AN/PRC-170
- Silvus Streamcaster (4200)
- Persistent Systems MPU5
- Starlink
- Other (user selectable)

System Components

Universal handheld radio adapters: two

Base transport layers: two LTE/Wi-Fi (includes 1 year Netcloud mobile + advanced plan) Iridium (includes 1 year air time, then recurring — 10 GB standalone system)

Tactical network layers: two (user selectable)

Power: 2x BA-2590 as well as multiple external power sources

Compute: Intel NUC Nano

Capabilities

Key Features

- > Supports up to five plug and play transport nodes
- > Two organic transport layers (LTE, Iridium)
- > Built in Compute on Intel NUC Nano
- > Additional three user selectable devices (e.g. SATCOM, computers, etc.)
- > Auto PACE between tactical and mid-tier MANET with ATH and OTM satellite for extendable network
- > Single-Enclave
- > Cross-band two tactical MANET networks
- > Drakon 5G for private tactical application
- > Symbiotic interoperability with CodeMettle Nexus and Terminus



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Please provide the correct contact person and info for the product as shown here on the left.



Specifications are subject to change without notice.

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