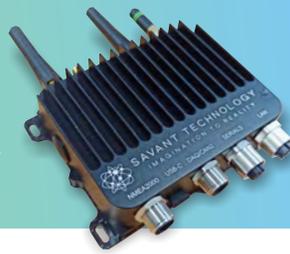




**SAVANT  
TECHNOLOGY**  
IMAGINATION TO REALITY



## Savant DataHub - Gateway

Bridge the Gap to Full Connectivity

Savant Technology is where imagination becomes reality. We are a cutting-edge engineering and development firm bringing bold innovation to the marine, RV, and fleet industries. With over 100 years of combined experience, our team builds and delivers next-generation systems, components, and services to solve the real—and unrealized—challenges across the field.

The Savant DataHub Gateway enables seamless integration and management of data from BLE and other communication protocols across your marine-based devices. Designed specifically for the marine industry, this innovative solution empowers manufacturers to achieve total connectivity, bringing multiple onboard systems together into a unified, streamlined network for enhanced visibility, control, and performance.

### Key Features

#### Hardware Configuration:

##### **Rich Connectivity:**

1x GbE, 8x Serials, 2x CANbus, DAQ

##### **Versatile and Scalable:**

IoT/AIoT gateway, embedded mission computer, AI edge computer, depending on the optional internal modules

##### **Your Data Where It Needs To Be:**

Wireless connectivity capability depending on configuration (WiFi, Bluetooth, GNSS, 4G LTE, 5G, Direct-To-Cell, Matter, Thread, Zigbee...)

##### **Waterproof Rugged Industrial Computer:**

ARM 4x 2.4GHz, up to 64Gb eMMC, Up to 16Gb RAM, up to 2Tb SSD, very lightweight, very low power consumption, fanless

**Cybersecurity:** Your data and communication are protected with a secure cryptoprocessor.

#### Software Configuration:

##### **Data Recorder:**

SQLite, InfluxDB2, Redis

##### **NMEA2000:**

Embedded NMEA2000 stack in R/W (over 210 PGN decoded)

##### **Node-Red:**

Build your own front-end and automation

##### **Cloud Connectivity:**

Reliable and secured high rate connection to your cloud server

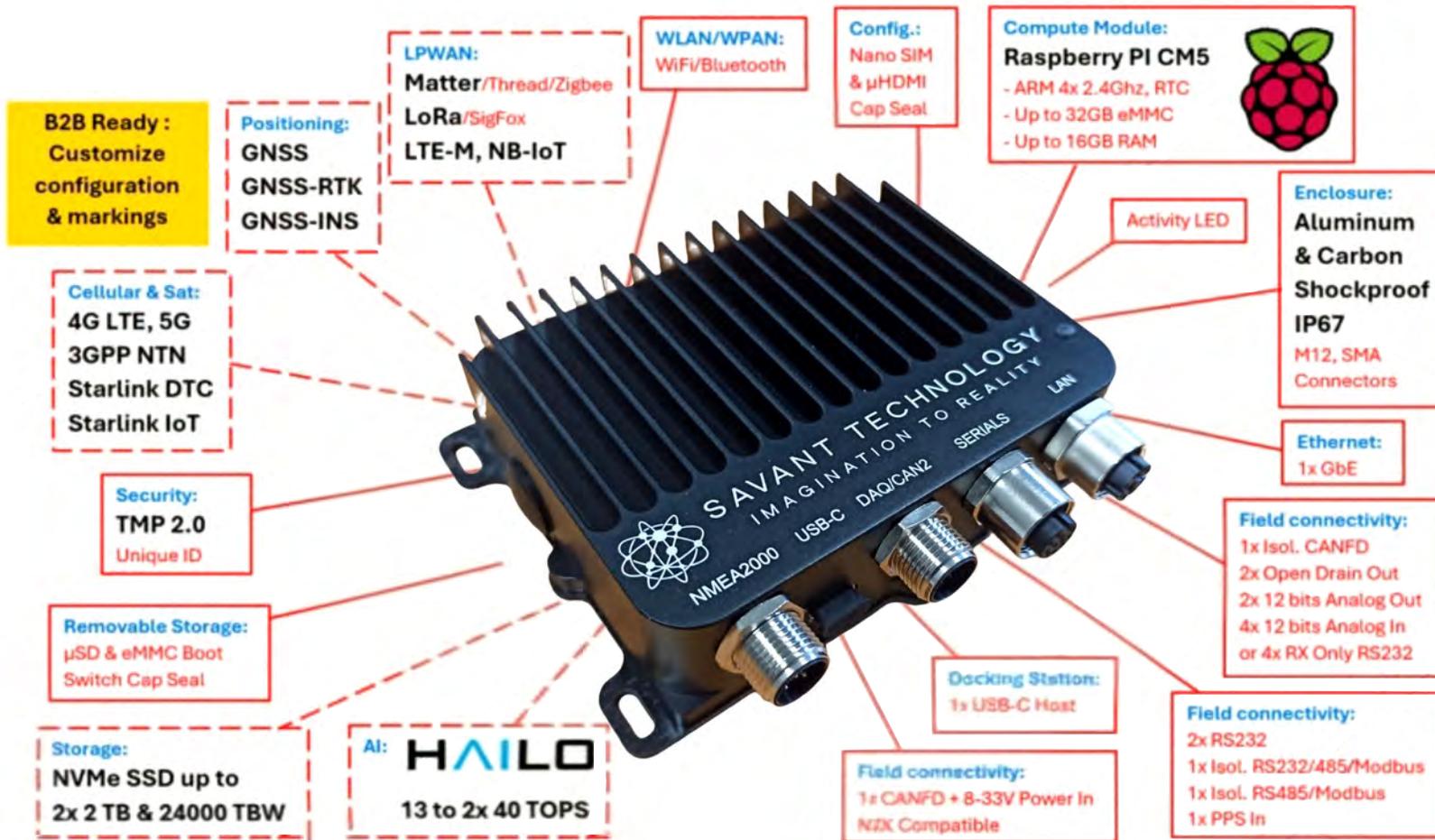
### The Bottom Line

The Savant DataHub Gateway delivers what the marine industry has long needed: a fast, reliable, and user-friendly way to connect all your technology into your internal marine systems. It accelerates integration, expands compatibility, and unlocks new possibilities for smart marine solutions.





# Technical Specifications



- Waterproof Dustproof
- 3x M.2 Expansions
- Shockproof Vibration-proof
- AI Performance
- Wide Temperature
- Power Efficiency
- Lightweight Compact
- High Scalability
- Passive Cooling
- Security
- Real-time Performance

## Waterproof Rugged Industrial Edge IoT, AIoT & Mission Computer Raspberry Pi 5 & Hailo AI Ecosystems