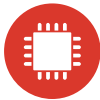
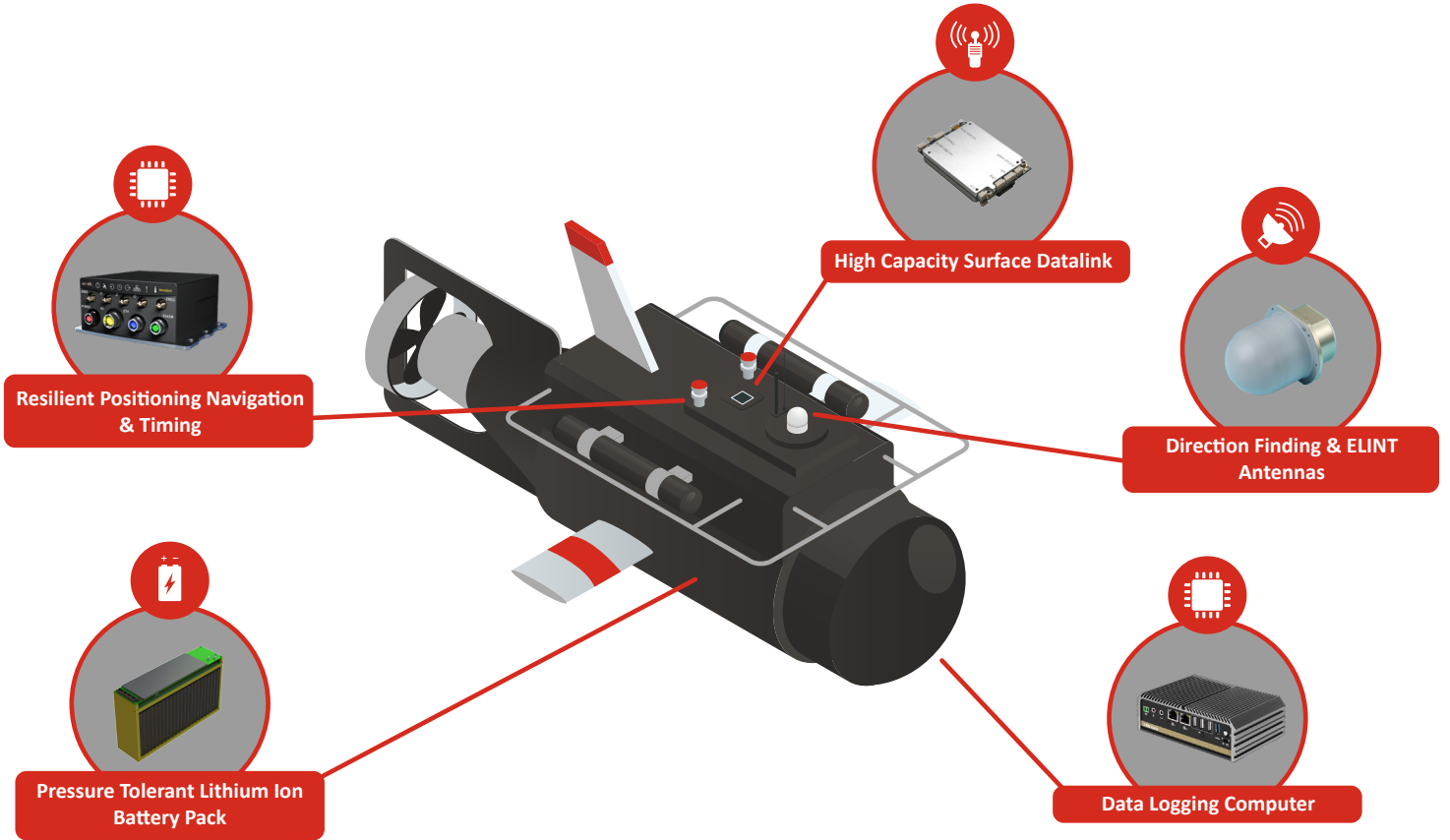




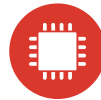
Autonomous Underwater Vehicle

Steatite Capabilities



Data Logging Computer

Compact lower power fanless computers designed for health monitoring of critical on-vehicle systems. Designed for use in harsh environments where shock, vibration and extreme temperatures are a concern.



Resilient Positioning, Navigation & Timing

A compact timing, positioning and signal distribution system with surface resilience to spoofing and jamming attacks. For use in harsh environments and offering nanosecond-level accuracy with high-level positioning even in GPS/GNSS denied environments.



Pressure Tolerant Lithium Ion Battery Pack

Pressure tolerant batteries to 6,000 metres depth with BMS (**Battery Management System**) where performance reliability and quality are paramount for operation in situations where power failure would result in the loss of assets, such as under the ice caps. **(These systems are fully qualified to UN38.3).**



Direction Finding and ELINT Antennas

Compact direction finding antenna arrays covering multiple polarisations and incorporating customer specific equipment within the array to save space.



High Capacity Surface Datalink

A Wave Relay[®] datalink can replace the need for separate video encoding capability, video & RF transmitters, computing power and air to ground command and control datalink, saving on size, weight, power and cost.