



SAAB



RKB-C

Rugged Keyboard - Compact

Designed for the most demanding missions, this fully ruggedized, compact USB keyboard provides a reliable and intuitive interface for the modern dismounted soldier. When operational security, durability, and performance are non-negotiable, it delivers dependable control in the harshest environments.

In high-stakes situations where every second - and every gram - matters, the RKB-C offers an ultra-rugged, wearable solution that enables seamless data entry and system control without compromising mobility.

Advanced EMC/EMI shielding, designed to meet MIL-STD-461 requirements, ensures ultra-low radiated emissions, helping maintain operational security and reduce detectability in electronically sensitive environments.

Core features:

- STANAG 4851 interface (USB2.0 w Nett Warrior connector)
- Nordic keyboard layout default (others optionally available)
- IP65
- MIL-STD-461 and MIL-STD-810



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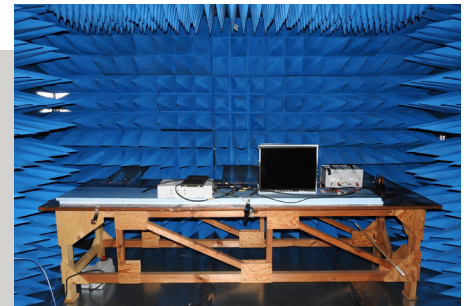
INTEGRATION EQUIPMENT

In the heat of operations, a workstation is only as strong as its weakest link. To maintain an efficient and intuitive working environment inside armored vehicles, a dedicated rugged keyboard is essential. Engineered to withstand intense vibration, extreme temperatures, and battlefield dust, our keyboards deliver reliable performance when conditions are at their most demanding.

RELIABLE OPERATIONS

Our ruggedized product portfolio includes the most reliable solutions for your critical applications. Built to comply with Mil-STD-461 and MIL-STD-810 and beyond meanwhile delivering full performance.

All our products are ITAR-free. Together with our fully owned IPR and inhouse production we have control. To ensure supplies of today and tomorrow.



FLEXIBLE SOLUTIONS

Over the years we have developed a design concept that opens up for adaptations to meet our customers exact needs in terms of connector type or specific pinout, additional interfaces or outer casing surface treatment with a minimum of effort from our side.

Contact us to discuss your dedicated needs.

RKB-C Dimensions

Height: 14 - 29 mm

Width: 215 mm (excl. connector)

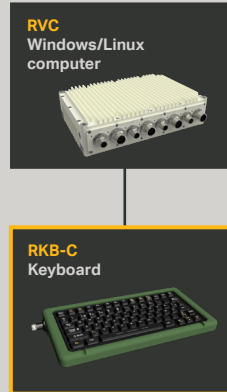
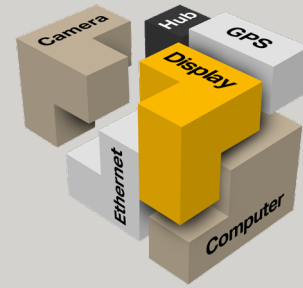
Depth: 108 mm

Weight: 0.5 kg (approx.)

RKB-C - Back view



Saab Tactical Electronics portfolio offers building blocks according to open standards to create your dedicated system.



USB

Specifications – Rugged Keyboard, Compact

Electrical interface according to STANAG 4851 (USB 2.0 and Nett Warrior connector)

Green backlit keys

Silicon rubber keyboard pad in a solid aluminium housing

Operating temperature: -40°C to +60°C

Storage temperature: -40°C to +71°C

Sealed housing, IP65

Comply to MIL-STD-810 and MIL-STD-461

Threaded mounting holes for fixed installations

Nordic keyboard layout (other options available)

See also our rugged keyboard version for vehicle integration, RKB, with integrated pointing device.

Specifications subject to change without notice.
Company confidentiality: Company unclassified
Defence secrecy: Not classified

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