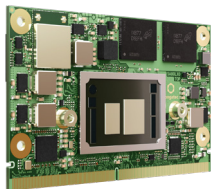
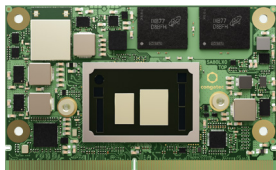


# Credit Card Sized Smart Mobility ARCHitecture (SMARC) Modules



## High-Performance, Energy-Efficient Computing for Industrial Applications

The conga-SA8 SMARC modules, powered by the latest Intel® Core™ Processors, deliver high performance for industrial applications. These energy-efficient, credit-card-sized modules support up to 3.9 GHz clock speeds with a configurable TDP of 9 W or 15 W. Integrated AI capabilities, including Intel AVX2 and Intel VNNI, enable fast deep learning inference, while Intel Graphics enhances object recognition and processing.

Designed for AI-driven edge systems, industrial PCs, AGVs, and medical diagnostics, the conga-SA8 modules offer extensive connectivity and high energy efficiency, making them ideal for handheld medical devices, point-of-sale systems, and logistics automation.

## Key Features



Scalable Solution



Ruggedized Design



Energy Efficient



Application Ready

## Intel Products & Technology



Intel® Core™ Processors

Intel® Core™ processors deliver high-performance computing for various applications, offering advanced AI acceleration, power efficiency, and seamless multitasking across consumer, commercial, and industrial devices.