# Intelligence is Your Edge Powered by Intel





# **AIEV Charging Station**

The SECO AI EV Charging Station is an advanced, hardware-integrated solution combining SECO's industrial-grade computing with AI-driven fleet management. Powered by SECO SoM SMARC with Atom® x7000 Series Processors (Amston Lake and Alder Lake N), it enables real-time monitoring, predictive maintenance, remote fault correction, and smart digital signage. Edge-collected data is processed with Clea AI and sent to the Cloud for remote management. The system includes touchscreens, contactless payment, sensors, and AI-powered digital signage for personalized advertising and optimized EV charging operations.

## Intel Product and Technology

#### Intel Atom® Processors x7000E Series

The Intel Atom® x7000E Series are powerefficient processors designed for industrial and embedded applications, offering realtime performance, AI acceleration, and extended reliability for edge computing.



### Intel<sup>®</sup> Core processor

Intel<sup>®</sup> Core<sup>™</sup> processors deliver highperformance computing for various applications, offering advanced AI acceleration, power efficiency, and seamless multitasking across consumer, commercial, and industrial devices.