#### **SYSGRATION®**



# SYSGRATION UNVEILS WORLD'S FIRST SMARC 2.2 WITH DRAGONWING<sup>TM</sup> QCS8550 BOARD

Powered by



Sysgration has launched its SMARC 2.2, delivering a modular and flexible embedded computing solution for AI-driven edge devices. Available in SMC-600 (Dragonwing<sup>™</sup> QCS6490) and SMC-800 (Dragonwing<sup>™</sup> QCS8550), Sysgration is making history as the first company to introduce a Dragonwing<sup>™</sup> QCS8550-powered SMARC 2.2 board, setting a new global benchmark in edge AI technology.

## **REVOLUTIONIZING EDGE AI WITH QCS8550**

As the world's first SMARC 2.2 module powered by the Dragonwing<sup>™</sup> QCS8550, the SMC-800 delivers exceptional AI performance with a 48 TOPS AI engine, advanced machine learning capabilities, and ultra-low latency processing. This cutting-edge solution is designed for high-performance edge applications, including real-time robotics, intelligent surveillance, connected vehicles, and next-generation telematics.

#### **NEXT-GEN EDGE AI PERFORMANCE**

The SMC-600, powered by the Dragonwing<sup>™</sup> QCS6490, provides efficient AI processing and seamless connectivity, making it ideal for industrial IoT and smart city applications. In contrast, the SMC-800 pushes the boundaries of edge computing with unparalleled processing power, enabling real-time AI-driven decision-making.

### WHY SYSGRATION'S SMARC 2.2 STANDS OUT

- ► World's First: The only SMARC 2.2 board powered by the Dragonwing™ QCS8550.
- Unmatched AI Performance: 48 TOPS AI engine for real-time machine learning.
- Scalable & Flexible: Adaptable for diverse AI applications.
- Optimized for Edge Computing: High-speed processing, seamless connectivity, and intelligent automation.

With the launch of SMARC 2.2, Sysgration is revolutionizing embedded computing, empowering Al-driven industries with superior flexibility, performance, and efficiency. The SMC-800 with Dragonwing<sup>™</sup> QCS8550 marks a new era in high-performance edge Al technology.