ADAPTABILITY

BUSINESS · ADAPTATION · INNOVATION · CHALLENGE · STRATEGY · IMPROVEMENT · TRANSFORM · ADJUSTING · VISION

Stay Resilient, Stay Focused, Stay Committed

AXIOMTEK 30⁺

2020 has been an unprecedented year so far. We hope that you and your family are staying safe and healthy in these challenging times. As our world continues to evolve, our team at Axiomtek has kept our focus on innovations that are relevant and beneficial to the changing climates. So far this year, we have launched new **AI embedded systems** that can help speed up production of much needed medical devices or laboratory testing equipment. We designed and manufactured **RISC-based motherboards** locally in the US to serve our North American market needs and offer faster deployment and support. We have created a new contactless **kiosk product** and offer a model that was designed for body temperature screening so that our OEM/ODM customers can help end users with a safer way to continue their operations.

As this is our 30th year in business, we haven't wavered on our commitment to product innovation and our focus on services. We have recently introduced an **Intelligent Services Program** that addresses and supports every facet of our customer's projects - so that you can deploy your project with ease.

We want you to know that we are here whenever you need us. More than ever, we understand the challenges businesses are facing. We will continue to do our very best to support you.

Let's move forward together.

Your Axiomtek Team

Axiomtek's Intelligent Services

We are a customer-centric company and always strive to offer our systems integrator, OEM and ODM customers the highest level of support and exceptional service to bring their projects to life. We have recently launched Axiomtek's Intelligent Services Program to deliver highly personalized, tailor-made services, along with a comprehensive suite of value-added offerings to help you overcome your project challenges with ease. These services include design, customization, COTS integration, software and engineering support as well as contract manufacturing services. Our Axiomtek Systems team in Methuen has prided themselves in their unique ability to craft a pioneering service delivery model. **Read More**

Locally Developed SMARC Modules and Other RISC Products

With 30 years of experience, we understand a growing preference of the North American market for low power, low cost, high performance modules or systems that are highly flexible and scalable. Our **SCM180** has evolved from its inception to offer a variety of models, add-on features and additional carrier boards. The SCM180 A2 is BSP-ready and offers choices of i.MX8M quad/ dual cores with roadmap to include i.MX8QM, i.MXM Plus and SMARC systems in the next quarter. We are proud of our US engineering/R&D team who is responsible for RISC product line development, its robust roadmap, customized services and responsive local support. **Read More**

Regata - The Next Generation Self-service Kiosk

The Regata was developed by Axiomtek's Intelligent Retail Services team from design concept to its market launch. This self-service countertop kiosk is powered by Axiomtek's **SDM500L**, Intel® large Smart Display Module. It offers scalable performance of Core™ i or Celeron® CPUs and easy customizability with its modular feature.

Axiomtek's Regata is made for ease of use and maintenance. It can be re-branded and personalized with an RFID reader, barcode scanner and choice of POS terminals to meet retail OEMs' expectations. Its sleek and modern feel is perfect for fashionable retail/hospitality establishments, airports or QSRs. It can be equipped with cameras, temperature sensors and used with gesture control software as a touchless kiosk. Its surface can be protected from viruses and other microorganisms with antimicrobial film coating. With rich features, flexible interfaces, high reliability and a future-proof design, the kiosk offers high value and great return on investment. **Read More**

Product Showcase

AIE100-903-FL-NX - Edge AI System with Accelerated GPU Processing Capabilities

- High performance NVIDIA® Jetson™ Xavier NX with Volta™ GPU architecture with 384 NVIDIA CUDA® cores
- Multiple connections with one 15W GbE PoE for camera connection, one GbE and one HDMI 2.0 with 4K2K support
- Supports JetPack

eBOX720-521-FL - Embedded System for Deep Learning & Edge Computing Applications

- Scalable CPU options with Intel® Xeon®, 9th/8th Generation Intel® Core™ i7/i5/i3 or Celeron® processors
- Highly customizable with flexible I/O window
- Feature-rich with six GbE LANs, six USB 3.2, one PCIe x4 expansion slot and triple display support

MPC152-845 - Medical-certified Touch Panel PC with Antimicrobial Touchscreen

- 4th EN 60601-1 (ESD contact 8kV, air 15kV), CE and FCC-certified
- IP65-rated, 15-inch XGA TFT LCD display with 420 nits of brightness
- Low power dual-core Intel® Celeron® processor N3060
- Feature-rich with two GbE LANs, four USBs and two COMs

PICO52R - Versatile Pico-ITX Motherboard with Reversed CPU Design

- Scalable CPUs with 8th Generation Intel® Core™ i7/i5/i3 or Celeron® processors
- Feature-rich with two GbE LANs, two COMs, four USBs and triple display support
- Expandable with one M.2 Key E
- Supports Intel® Active Management Technology 11

IPC974-519-FL - Modular 4-slot AI System with Image Processing Capabilities

- Scalable CPUs with LGA1151 socket Intel® Xeon® E3 v5, 7th/6th Generation Intel® Core™ i7/i5/i3 and more
- Features powerful NVIDIA® GPU and four expansion slots
- Reliable with system power on delay function, wide operating temperature and power input ranges

tBOX510-518-FL - Feature-rich, Railway-certified Fanless Embedded System

- CE, LVD, FCC, and EN 50155-certified; EN 50124-compliant
- Scalable CPUs with 7th Generation Intel® Core™ i7/i5/i3 or Celeron® processors
- Customizable with one plug-in I/O module slot
- Reliable with wide operating temperature and power input ranges