



# Making Your Smart Ideas Happen



## *Design Center Launch*



Axiomtek Systems, our premier professional services business unit specializing in engineering, system integration and project management, is proud to announce the launch of its Eastern Region Design Center. Located in Methuen, Massachusetts, The Design Center has been established to offer our customers engineering services ranging from circuit design and layout, mechanical design and 3D creation, firmware design, board support packages, thermal analysis, regulatory certification, automated-test procedures (ATP) creation and more. Our Design Center Team can reduce development costs and schedule slippage by leveraging off our comprehensive portfolio of standard products while delivering the customer an application-ready platform. Our objective is to offer our customers unrivaled support through every stage of their project – from conception to deployment.

“We are extremely excited about the launch of our Design Center,” said Todd Harrington, Axiomtek Systems’ principal engineer. “The purpose of creating the center is to ensure that our customers receive the most personalized engineering services in the industry. Our engineers have years of experience designing embedded and industrial systems for a variety of applications and are accustomed to assisting customers with their complex projects. We are looking forward to continuing to help our customers meet any of their project challenges.”

## *Expanded Technology Partnership and Market-Ready Solutions*

Axiomtek has been a long-term partner with leading technology companies such as Intel, Microsoft, and AMD. We have expanded our ecosystems and collaborated with a wide variety of software and other specialized technology service providers within our target markets to extend our reach and scope of our solution offerings. Our goal is to best serve our customer’s needs, provide true customers value, and offer them with market-ready solutions that ease the burden of project development. Our technology partners include Axis, Boyce Technologies, EtherWAN, Genectec, Interval Zero, N.A.T., TenAsys and more.

## *ISO 9001:2015 Certification in Progress*



Axiomtek’s Quality Assurance team is in the process of transitioning our ISO9001:2008 certification program to the latest edition, the ISO quality flagship standard - the ISO9001:2015.

Per ASQ, a global quality community, ISO 9001 is the international standard that specifies requirements for a quality management system (QMS). Organizations use the standard to demonstrate the ability to consistently provide products and services that meet customer and regulatory requirements. It is the most popular standard in the ISO 9000 series and the only standard in the series to which organizations can certify.

This newest ISO's quality management systems program adapts its standard to the changing world and moves its focus to performance, not documentation. Axiomtek's goal is to be among the frontrunners in its industry to achieve this prestigious global quality standard.

"We have always been a quality-centric organization," said Lynne Wilcox, Axiomtek's quality assurance manager. "We constantly develop and implement new quality initiatives and improvement programs throughout our organization for all of our teams. Our corporate culture has always been very customer-driven. We believe in going beyond our call of duty to exceed our customer's expectations. Adhering to a stringent world quality standard and having procedures in place to ensure continuous improvement have helped us achieve a high level of customer satisfaction with our products and services."

Stay tuned for future updates on our quest to provide our customers with effective processes, products, and services that meet the highest global quality standard.

### **Product Showcase:**

#### **tBOX100-838-FL: Compact Transportation Embedded System for Rail, Vehicle, and Marine Applications**



- CE (Class A), E-Mark and ISO 7637 certified and EN 50155, EN 50121, and DNV 2.4, IEC 60945 compliant
- Low power consumption Intel® Atom™ E3845 4C@1.91 GHz
- DDR3L-1333 4GB memory onboard, 1 PCIe Mini Card slot and 1 SIM card slot
- Intelligent power management solution

#### **eBOX100-312-FL: Cost-effective, Versatile, Fanless Embedded Computer**



- Low power consumption with Intel® Celeron® N3350 Processor
- Rich communication interfaces, with 1 COM port, 6 USB ports, 2 GbE LANs, 2 full-size PCIe Mini Card slots for WLAN and WWAN
- 2.5" swappable SATA HDD drive bay for easy maintenance
- Supports Jumbo Frame (9k), WoL, PXE Remote Boot

#### **PICO511: Advanced, Powerful, Feature-rich, Pico-ITX embedded board**



- Scalable 7th gen Intel® Core™ i7/i5/i3 and Celeron® processor
- High performance, improved data integrity with DDR4-2133 SO-DIMM memory of up to 16GB
- Expandable 2 PCI Express Mini Cards
- Supports Intel® AMT 11

## **NA345R: Reliable 1U Rackmount Network Appliance Platform**



- Scalable Intel® Celeron® N3350 or Atom™ x5-E3940 processor
- One DDR3L-1866 SO-DIMM, up to 8GB memory
- Six 10/100/1000 Mbps Ethernet ports (Intel® i211)
- Supports one 2.5" SATA3 HDD