

OEM Appliance Manufacturing

“ Because of their great sense of urgency, flexibility and strive for excellence, AMAX leads all of our supply chain in their ability to introduce new products quickly and rapidly. ”

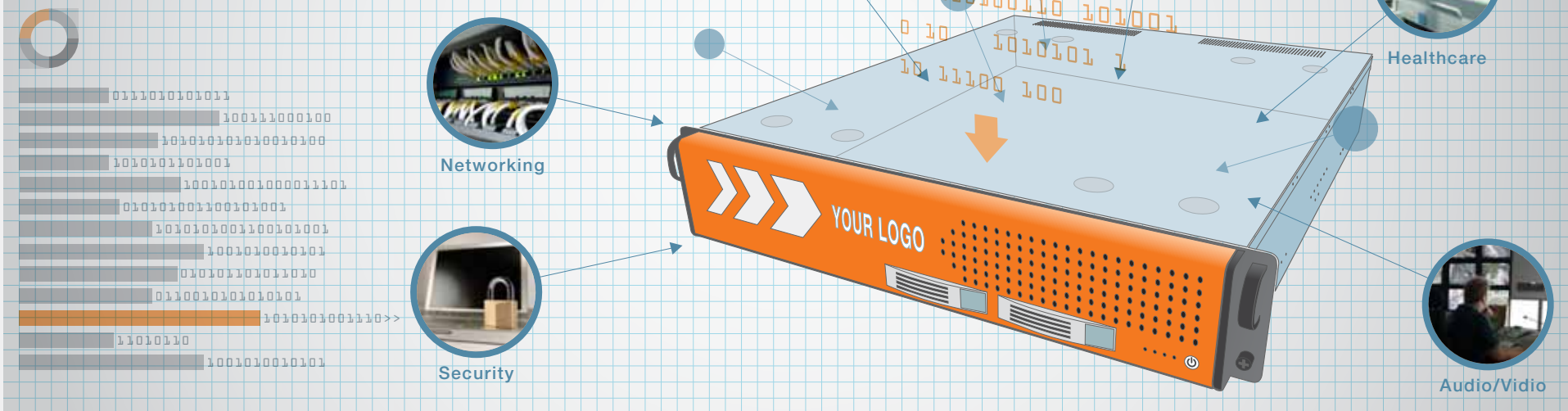




About AMAX

AMAX is a leading computing solutions provider, developing full turnkey x86-based appliance manufacturing solutions for ISVs and OEMs. With over 30 years of advanced engineering expertise, along with our rigorous QA process, and ISO certification, AMAX can support your OEM project throughout the entire process from design prototyping, custom branding, to full-volume manufacturing, inventory management, global logistics, and worldwide product support.

AMAX redefines software Integration & Deployment.



North America



AMAX Fremont
Silicon Valley,
California, USA



AMAX Texas
High Tech Research &
Development Park,
Dallas, TX



APAC Region



AMAX Suzhou
Suzhou Industrial Park,
Jiangsu, China



AMAX Shanghai
Pudong Science and
Technology Park,
Shanghai, China



AMAX Dongguan
Dongguan Science
& Technology Park,
Guangdong, China

Locations & Global Manufacturing

AMAX's manufacturing capabilities extend beyond our Fremont HQ manufacturing facility. AMAX offers Multi-Region Manufacturing operations servicing the APAC region, mirroring the equipment, process, quality and attention to detail that is found at our ISO:9001 Certified US Headquarters.

AMAX's 5-stage Quality Gate, including pre-assembly test, system assembly with strictly-enforced MPI process, high-temperature burn-in, functional testing, and final QA inspection are fully embedded into AMAX's Multi-Region Manufacturing operations ensuring a no-compromise experience and consistent quality of product no matter where you wish to manufacture your appliance.

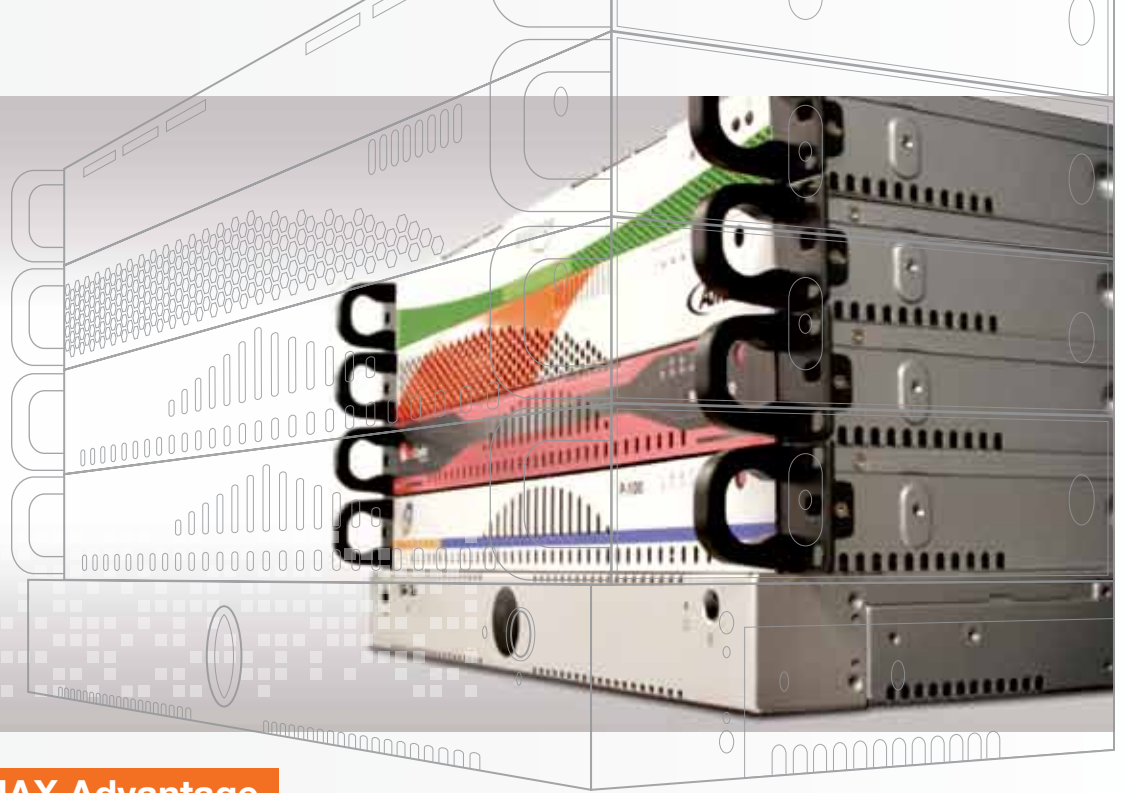
Additionally, we

- > *Handle all import/export, and domestic bonded/non-bonded business needs*
- > *Can build and label OEM appliances with CCC, Made In China COO (Certificate of Origin) and other certifications*
- > *Provide localized Reverse Logistics and RMA Services*
- > *Can ship directly into China without the need to export and re-import*
- > *Provide worldwide warranty and technical support, regardless if the products are made in our US or APAC facilities*

AMAX's ability to manufacture in both the US and APAC regions gives our OEM customers a serious time-to-market advantage, a true global support program, and world-class flexibility and agility to build and ship a fully custom-branded appliance solution anywhere in the world.



Advanced Engineering.
Innovative Design.



The AMAX Advantage

As engineering experts in OEM Appliance Manufacturing solutions, AMAX helps optimize every step your product lifecycle, from pre-manufacturing design and customization to post-sales support and inventory management. Our high level of service and responsiveness and exceptional commitment to quality allows you to forecast more reliably, lower your engineering and design overhead, and speed your go-to-market time.

AMAX is the ideal partner to deliver your software on a reliable appliance with a comprehensive range of x86-based turnkey server appliance solutions. Every AMAX appliance is customizable and developed to suit the exact project requirements from performance and budget, to unique bezels and custom chassis color options. With the ultimate ease of deployment in mind, all systems are shipped fully assembled and ready to deploy and simple to maintain in any customer environment worldwide.



AMAX Wins Supplier of the Year Award from McAfee

Platform Design



Since one-size does not fit all, AMAX integrates an x86-based, open-architecture approach to customized platform design, which allows the flexibility of integrating the most cutting-edge components on the market. Whether it's an enterprise networking appliance or a highly-regulated medical device system, AMAX can engineer an OEM appliance solution based on your exact requirements.

MPI Design

AMAX's customized Manufacturing Process Instructions (MPI) are detailed instructions for controlling individual system manufacturing and for assuring a documented and repeatable process, ensuring build consistency. To verify the smooth operation of the MPI practice, AMAX established a standardized process for the preparation, release, maintenance and control of MPIs.

Product Lifecycle Management



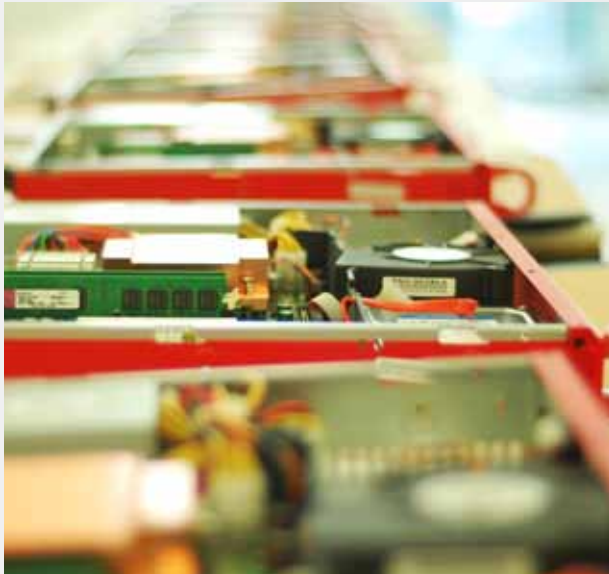
AMAX leverages strong technology partnerships and visibility into product roadmaps to choose components with long lifecycles, thus allowing companies to standardize a platform for an extended period of time. By closely managing this process, our engineering experts provide calculated recommendations on every component, ensuring product longevity, reducing unnecessary software image compatibility updates, and maximizing your existing product development and investment.

Revision Control

When a change affects your platform configuration, AMAX employs revision control procedures to manage both the software and hardware updates and works closely with suppliers to ensure that the revision control procedure is completed correctly. Updates to your build documents and/or bill of materials are implemented with your approval. These build documents become the foundation for all systems going forward, and our stringent documentation procedure assures that all future units are manufactured consistently based on the most current specifications.

“ AMAX has proven to show a large level of customer service and commitment. ”

riverbed®



Custom Branding



Branding is a key differentiator when delivering your software on an appliance. With AMAX, you control exactly how you want your appliance to look and we will build a custom system to achieve your desired branding identity. With a wide array of options, AMAX can customize your faceplate, label, product documentation, packaging, and chassis to maximize your appliance brand recognition.

Production & Manufacturing



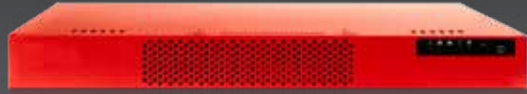
As your dynamic OEM manufacturing partner, AMAX understands the requirements for quality control, stringent manufacturing processes and environments, and management of manufacturing metrics. All of our OEM appliances go through manufacturing yield analysis where mechanical quality control, burn-in, imaging, and Final QA data are constantly reviewed by our QA team. Every system is built to the highest ISO 9001 manufacturing standards, ensuring quality and consistency on every build whether it's 100 or 100,000 units per month.

Global Logistics



AMAX has multiple global warehouse locations, allowing you the flexibility to store your systems or unique components as consignment items at any one of our facilities with access to real-time inventory tracking through our Oracle Database and ERP systems. We have global drop shipping capabilities and an in-depth understanding of international shipping requirements so that your order can be delivered anywhere in the world.

AMAX customers have 24/7 access to our web portal making it easy for them to submit cases and trouble tickets, contact live online chat support, search for information (knowledge base or FAQs) and track case histories. With knowledge base metrics, AMAX empowers our customers to preemptively assist themselves and reduce service calls their own convenience.



AMAX OEM Solution Wins
CRN 2010 Product of the Year

“ AMAX consistently achieves excellent operational results, exhibiting a passionate commitment to on-time delivery and lead times. ”



Reverse Logistics



AMAX provides reconditioning and remanufacturing services that restore your products and evaluation systems to a “like-new” condition. This extends the system lifecycle, which ensures that your customers will always receive products with all appropriate accessories, documentation, and packaging that is representative of new product. We also offer full RMA refurbishing for evaluation machines from OEM customers who have an Evaluation Program with their customers, and any trial system shipped back for refurbishment is properly restored, tested, imaged and returned to stock. Through continuous process improvements, we have designed best practices in reverse logistics that recover assets and uncover hidden value for our customers.

Global Warranty Coverage



When your application is mission-critical to your customers’ operations, it is not acceptable for your system to be out of service. AMAX offers world-class and cost-effective Global Warranty Coverage for every system we sell. Warranty plans range from parts only and depot repairs to global hardware maintenance that includes onsite labor for parts replacement.

Compliance & Certification

Often the most difficult part of a global rollout comes down to compliance. As part of our standardized process, all AMAX hardware platforms can be designed and tested to meet stringent compliance and regulatory standards such as UL, FCC, CE, TUV, RoHS, and a wide range of other foreign regulatory compliance certifications, ensuring your products meet industry standards anywhere in the world.



Industry Experience

AMAX has extensive experience designing, manufacturing & deploying x86 and embedded appliances for various industries. Below are industry examples of the purpose-built hardware solutions developed and produced by AMAX.



Anti-spam / Anti-virus
Content Filtering / Security
Intrusion Detection / Prevention
Firewall
Unified Threat Management



Network Acceleration
Network Monitoring
Network Security
Load Balancing



Storage Virtualization
Storage Security
IOPS Accelerator
SAN / NAS



Digital Audio Recording
Digital Broadcasting
Digital Signage
IP Video Surveillance
Video On-Demand



Communication & Messaging
Voice over IP (VoIP)
Website Acceleration
Quality of Service (QoS)



Magnetic Resonance Imaging (MRI)
X-Ray
Digital Imaging
Life Science

“ In the end, AMAX was the only vendor that was able to meet Keynote’s stringent quality and product functionality requirements. ”



AMAX provides high-value, mission critical testing solutions to meeting individual customer requirements.

Why AMAX

AMAX is a leading technology provider with over 30 years of solidified partnerships with technology innovators such as Intel and Nvidia. AMAX understands technology, adopts it quickly, and understands customer needs and applications in order to integrate the latest open-architecture technologies and build solutions specifically for those needs.

There are 6 elements to AMAX’s proven winning formula:

FOCUSED FLEXIBILITY: To meet the most stringent customer requirements & project demands, AMAX’s ISO facility is designed to accept high-mix/low-volume and low-mix/high-volume system builds, ensuring maximum design and manufacturing flexibility. Additionally, AMAX can support high-mix manufacturing Configure-To-Order (CTO) builds for unsurpassed flexibility.

SUPPLY CHAIN: A complete appliance solution typically includes a multitude of components which can make managing multiple supply chain relationships both expensive and time consuming. AMAX provides our OEM customers a single point of reference for the entire turnkey appliance solution.

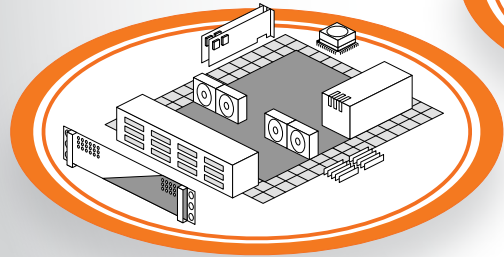
ENGINEERING EXPERTISE: AMAX’s team of engineers work closely with clients to analyze specific environments, pain points and goals to design & engineer highly optimized solutions.

PERFORMANCE OPTIMIZATION: All solutions are fine-tuned based on specific deployment applications before leaving the factory to ensure performance optimization in native environments.

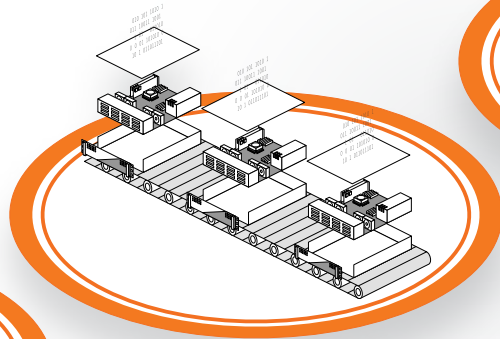
QUALITY CONTROL: AMAX incorporates a robust 5 Stage manufacturing test process, which includes a high temperature burn-in where systems are stressed at 100% utilization for 24 hours at 102 degrees F, to ensure quality and consistency. Out-of-box Audits (OBA), On-going Reliability Tests (ORT), Extended Hard Disk Drive Testing, and Trend/Yield Analysis are just a handful of the many processes put in place which reflect AMAX’s dedication to quality manufacturing.

CUSTOMER COMMITMENT: Achieving complete customer satisfaction is our ultimate goal. This business philosophy is the vision set by the AMAX Management Team and carried out by every individual within the company. From pre & post-sales support and everything in-between, AMAX pledges its unwavering commitment to complete customer satisfaction.

Total Turnkey Appliances Simplified Software Deployments



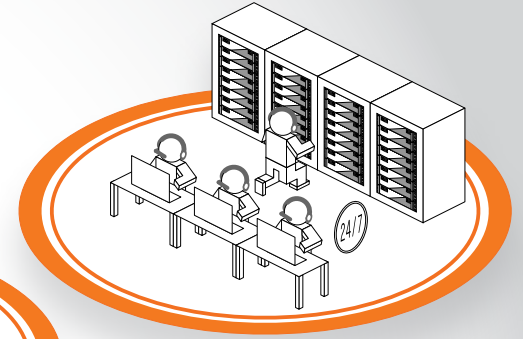
1. Platform Design



2. Production & Manufacturing



3. Global Logistics

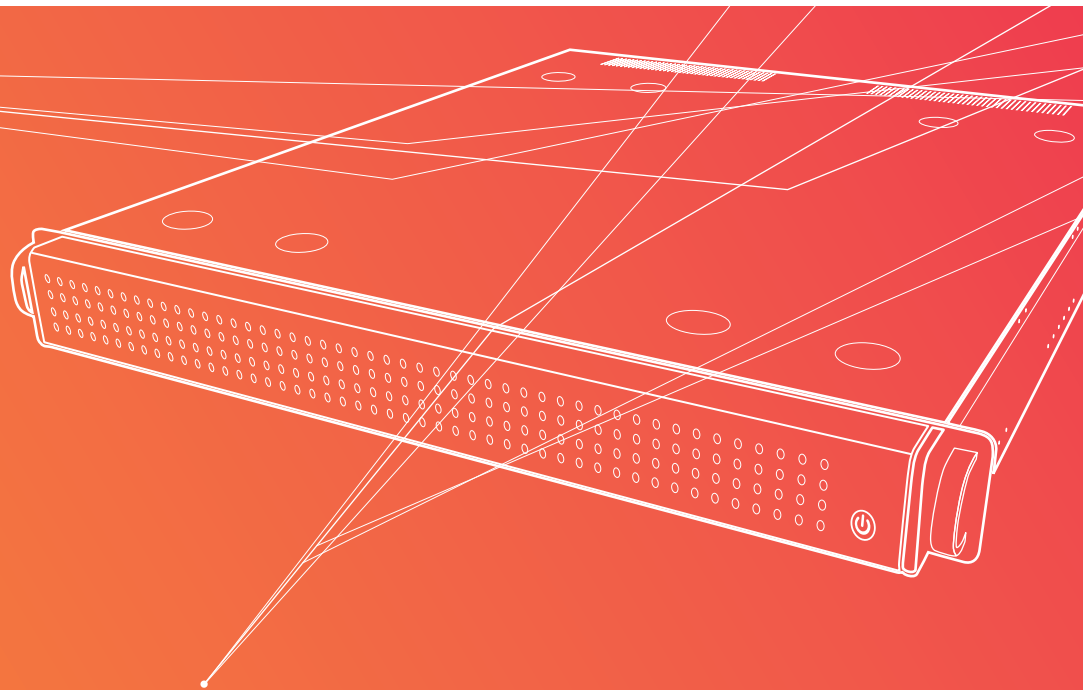


4. Technical Support

ISO 9001:2008

Certified Manufacturing Standards

**QUALITY.
FLEXIBILITY.
PERFECTION.**



Contact AMAX

From design and production through deployment and support, AMAX is the best choice to deliver your software on a reliable appliance to help you gain a significant competitive advantage.

AMAX Information Technologies

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