

KINGSTON
ALLIANCES



COMMITTED
TO MEMORY

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 **Kingston**
TECHNOLOGY

>> Kingston Alliances

Kingston® believes in the importance and value of relationships. In fact, one of Kingston's core business values is strategic relationships. Over the years, Kingston has established and fostered integral partnerships within the industry. Key alliances with companies such as the ones listed below has contributed to Kingston's success.

AMD

AMD® is a global supplier of integrated circuits for the personal and networked computer and communications markets with manufacturing facilities in the United States, Europe, Japan, and Asia. AMD, a Fortune 500 and Standard & Poor's 500 company, produces microprocessors, Flash memory devices, and support circuitry for communications and networking applications. Along with other leading manufacturers, AMD partners with Kingston to help deliver time-to-market programs to our joint customers, thereby simplifying the solution selection process.

APPLE MACINTOSH

Kingston is an Authorized Apple Macintosh Developer. Kingston designs memory products for Apple® iMacs, eMacs, iBooks, PowerBooks, Power Mac's and Xserve servers per Apple specifications. Kingston is provided with seed units from Apple to test and qualify prior to release of the systems from Apple and has access to Apple testing and compatibility labs.

IBM

IBM® and Kingston entered into a five (5) year International Technical Support Agreement in the U.S. and Canada effective December 2, 1998, and Australia and New Zealand effective May 1, 2002. In accordance with the terms of the IBM/Kingston Agreement, during the Kingston warranty period, IBM will provide on-site hardware service on selected Kingston products installed in or attached to IBM systems covered by an IBM on-site warranty or an IBM on-site maintenance agreement. The IBM systems include selected IBM PCs, PC workstations, PC and Netfinity Servers, X-Series and ThinkPads.

INFINEON TECHNOLOGIES AG

Kingston has been manufacturing memory modules for Infineon® under the Infineon brand name since November 1998. In April, 2001, Kingston received Infineon's Certificate of Recognition 2000 for Subcontractors, formally recognizing Kingston as one of Infineon's best and most efficient suppliers.

In December 2002, Infineon and Kingston expanded their relationship to improve each company's ability to supply memory components and modules to computer system manufacturers and after market customers. In addition to the

LTA, the companies have signed a MoU with the intention for Kingston to provide contract manufacturing and back-end engineering services to Infineon.

"Kingston's strong market presence and expertise in the engineering and production of modules make the company an excellent partner in the execution of our business strategy."

— DR. HARALD EGGERS, Memory Products
Group CEO, Infineon Technologies AG

“Our relationship with Kingston has always been positive and mutually beneficial.”

— PAT GELSINGER, Vice President and Chief Technology Officer, Intel

INTEL

Kingston and Intel® have developed a pioneering strategic alliance to help enable current and next-generation memory technologies. Spanning from design, R&D, testing, manufacturing, sales and marketing as well as validation services, Kingston has worked closely with Intel as memory needs evolve with emerging chipsets and processors. To support the introduction of new platforms, Intel includes Kingston memory in many of their seed kits which are distributed to key customers worldwide. In order to recognize Kingston's efforts in enabling new products, Intel presented Kingston with an award for the "Outstanding Contributions to the Successful Intel Pentium 4 Processor Ramp". Kingston memory has passed the tests required for qualification for use with Intel server, workstation and desktop baseboard systems.

MICROSOFT

Kingston and Microsoft® have been partnering on worldwide sales and marketing programs since 1996 when they launched the first ever major co-marketing effort by a memory manufacturer and software company. The two companies formed a strategic alliance to promote the complementary relationship between software and memory and have since partnered on several programs designed to educate IT professionals on the positive impact additional memory has on software capabilities and overall system performance.

“Kingston is enabling Windows customers to increase their computing power and performance. The three factors that contribute most to the performance of a PC are the operating system, CPU and memory.”

— DEBORAH WILLINGHAM, Vice President, Windows Marketing, Microsoft Corporation

Kingston and Microsoft have most recently focused on the synergistic relationship of Kingston's CompactFlash™ products and Microsoft's Pocket PC. Kingston CompactFlash expands the storage capacities of the Pocket PC allowing more room for additional programs and features. Together Kingston and Microsoft continue to further the growth of these two products through new sales promotions and programs and by developing innovative ways of distributing software with CompactFlash media.

“Kingston is widely recognized as the world's leading provider of manufacturing and logistical services to the global semiconductor manufacturers.”

— KEN HURLEY, President of Nanya North America and Europe

NANYA

Nanya® has selected Kingston to provide worldwide OEM contract manufacturing and logistical services for Nanya's DDR memory modules. Under the partnership, Nanya utilizes Kingston's global manufacturing infrastructure to produce the majority of Nanya's DDR DIMM modules. Kingston supports Nanya and its customers through Kingston's manufacturing facilities in the U.S., Europe and Far East.

“NVIDIA and Kingston have partnered to launch high-performance platforms utilizing the newest and fastest memory technologies. Kingston’s reputation for high quality, its advanced memory technology programs, and Kingston’s leading global presence aligns perfectly with NVIDIA’s goal to deliver an unbeatable computing experience.”

— DREW HENRY Senior Director of Platform Business
NVIDIA Corporation

NVIDIA

NVIDIA® Corporation, located in Santa Clara, CA, is the global leader in advanced graphics and multimedia processing technology for the consumer and professional computing markets. Kingston has also completed validation and compatibility testing on an array of memory modules for NVIDIA’s product platforms.

RAMBUS

Kingston partnered with Rambus Inc. and collaborated with Intel Corporation to facilitate the marketing launch of the new Rambus memory technology and to provide premium quality modules at affordable prices to customers worldwide. Kingston was first in the memory enhancement industry to start manufacturing, testing and shipping verified Rambus modules in March, 1998. Kingston has demonstrated its world-class manufacturing and testing expertise to produce RIMM, SO-RIMM, Continuity RIMM and Continuity SO-RIMM modules on a global scale.

SAMSUNG

Samsung® was the first major DRAM company to support Kingston and has continued to support Kingston on every generation of DRAM since 1987. Over the years, Kingston and Samsung have worked together in very close cooperation on many projects in sub-contract manufacturing and distribution logistics. Kingston has always played an integral role in enabling the early acceptance of every generation of DRAM in the marketplace. Currently, Kingston is also assisting Samsung in its ecommerce endeavors as an order fulfillment center.

SGI

Kingston is an SGI developer and has been licensed by Silicon Graphics (SGI) to manufacture its patented memory for the Origin, Onyx®, Onyx 2®, Challenge®, R3000 Indigo, and Visual workstation systems. Kingston is continually discussing new manufacturing programs and joint projects with SGI and this list of products is expected to grow.

SPARC INTERNATIONAL

Kingston is a member of SPARC® International and has had many of its memory products SPARC certified for use in systems using SPARC based architecture. SPARC International provides trademark use and registrations, compliance testing and general information services to companies committed to Scalable Processor, ARChitecture.

“Samsung and Kingston have been partners since Kingston’s inception in 1987. Together, we have been through many generations of DRAM. Kingston’s dedication to quality product has made them one of our top five customers for the past ten years.”

— Y.B. RHA, Executive Vice President and
General Manager, Samsung Electronics
Corporation, Seoul Korea

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SUN

Kingston has a patent licensing agreement with Sun® for products manufactured by Kingston and designated for use in systems based upon Ultra SPARC® III and IV platforms (registered trademarks of SPARC International, Inc.). Kingston is also a proud member of the Sun Cobalt Developers Program. This program is dedicated to software and hardware developers who provide solutions that extend the functionality and value of Sun Cobalt server appliances.

TOSHIBA AMERICA ELECTRONIC COMPONENTS INC. (TAEC)

Kingston has manufactured millions of memory modules for Toshiba® under the Toshiba brand name for over a decade. The relationship began in 1987 and has evolved into a global partnership.

In Spring of 2000, Kingston extended their global manufacturing and logistical support partnership with Toshiba with the launch of Kingston's Payton Project. The Payton Project, supported by a new manufacturing facility, provides Toshiba with manufacturing services that extend from the receipt of silicon wafers through packaging, testing, assembly and manufacturing of customer-specified memory modules. This new supply-chain management program shortens the DRAM wafer-to-module cycle time by several weeks.

TOSHIBA AMERICA INFORMATION SYSTEMS (TAIS)

Since 1996, Toshiba America Information Systems has selected Kingston as the official designer and manufacturer of NoteWorthy™ memory upgrades for Toshiba's entire line of notebook and desktop personal computers. This agreement marked the 1st formal endorsement of a memory manufacturer by a major PC company. Kingston designs each module to meet the exact engineering specification requirements set by Toshiba to ensure optimal reliability and performance. The modules are co-branded with the Kingston brand and Toshiba's NoteWorthy brand.

TOSHIBA-EUROPE

In an agreement similar to the TAIS pact in the U.S., Kingston is a primary supplier of upgrade memory for Toshiba's European subsidiaries. Under this arrangement, Kingston manufactures memory upgrades to Toshiba specifications under the Toshiba brand.

TOSHIBA-JAPAN (Corporation Digital Media Network Co.)

In the fall of 2000, Kingston and Toshiba signed an agreement whereby Kingston provides worldwide memory support to Toshiba Japan and their subsidiaries. Kingston works in direct conjunction with Toshiba Japan's engineers to develop original memory modules that meet Toshiba's stringent quality standard. Under this agreement, memory modules are packaged and labeled under the Toshiba brand.

VIEWSONIC

ViewSonic® has chosen Kingston as an approved memory supplier to ViewSonic's airpanel™ wireless monitors, in addition to the ViewPad™ SuperPDA and ViewPad™ Tablet PC. Kingston and ViewSonic are partnering to bring the best quality products to our customers. Under the agreement, Kingston designs and manufactures memory products to the exact specifications of each individual Viewsonic device. With Kingston as the "approved" memory supplier, users of ViewSonic products are guaranteed compatibility and reliability.

"Toshiba and Kingston are worldwide partners in the DRAM business. Kingston has been building high-quality memory modules successfully for Toshiba for over ten years."

— BOB BROWN, President and COO,
Toshiba America Electronic Components, Inc.

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