



Which Kingston Memory is Right for You?

Meeting your memory needs.

Kingston Technology offers three memory product lines: Kingston® branded, ValueRAM® and HyperX®. While all three are made with premium components and are carefully designed and manufactured, they

differ in support and testing services. The information below clarifies these differences and will assist you in selecting product.

System-Specific Branded Memory:

With over 15 years of experience, Kingston is an expert in designing and manufacturing memory modules. Our strategy has been to build memory that is 100% compatible with a specific system or class of systems. The purpose is to make it easy for customers to order a memory module that works from the moment they install it. Kingston is sold through online, value added resellers and distributors.



Buy Kingston branded memory if you want:

- **Memory for a branded system** (i.e., Compaq Presario, Sony Vaio)
- **100% compatibility guarantee.** Kingston memory is designed for a specific system or family of systems
- **100% testing.** Kingston memory is tested in the system or family of systems it will be installed in
- **Full product return privileges** (ValueRAM is defective returns only)
- The **reassurance** of knowing that individual components have been tested as part of the module design process

Kingston ValueRAM:

As the memory market has grown, so has the need for a quality, industry-standard memory solution. In 1999, Kingston launched ValueRAM to address this need. Designed with the whitebox user and system integrator in mind, these products are designed to meet industry standard specifications. Kingston ValueRAM is sold through retail stores as well as online resellers, systems integrators and distributors.



Buy Kingston ValueRAM products if you:

- Have a whitebox or generic system
- Plan to purchase memory by spec (i.e., 256 MB DDR400 PC3200 CL2 DIMM)
- Are 100% confident of the specs you need – please remember, Kingston ValueRAM products are **ONLY** returnable if the product is defective. Incompatibility does not mean the module is defective
- Are looking for a competitively priced generic memory solution that offers a lifetime warranty and 100% testing

Kingston HyperX:

Kingston created HyperX memory in 2002 to suit the needs of gamers and PC enthusiasts. Kingston screened components from the top DRAM manufacturers to qualify parts that meet our specific engineering requirements of stability, high frequency and low latency for HyperX. All HyperX modules are 100-percent tested and backed by a lifetime guarantee and 24/7 free tech support, making them the choice of the serious gamer. Kingston HyperX is sold through retail stores, as well as online resellers, system integrators and distributors.



Buy Kingston HyperX if you:

- Are a gamer/PC enthusiast or build systems for this market
- Need memory designed to support high speeds and low latencies for maximum system performance.
- Are looking for memory built from components that are assembled and tested for ultimate performance.
- Require memory with heat spreaders for optimum thermal diffusion.
- Want the assurance that your performance memory is backed by Kingston's reputation for quality and support.

[more >>](#)

C O N T I N U E D

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Product Line Comparison	Kingston System-Specific	Kingston ValueRAM	Kingston HyperX
100% Testing	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Lifetime Warranty	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Free Technical Support	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
System-Specific Testing	<input type="radio"/>		
Cross-Ship RMA	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Returns Accepted	<input type="radio"/>	<input checked="" type="radio"/> Defectives Only	<input checked="" type="radio"/> Defectives Only
Exchanges Accepted	<input type="radio"/>		
Order by System Model	<input type="radio"/>		
Order by Specification		<input checked="" type="radio"/>	<input type="radio"/>
System/chip Compatibility Testing	<input type="radio"/>		
System/chip Performance Testing	<input type="radio"/>		<input checked="" type="radio"/> Chip Testing
System-Specific Constraints Followed	<input type="radio"/>		
Controlled Bill of Materials	<input type="radio"/>	<input checked="" type="radio"/> Possible	
Target Markets	Corporate	System Builders	Gamers/ PC Enthusiasts

