

Kingston and Intel – Leaders in Technology

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

– Pat Gelsinger,
Senior Vice President,
Chief Technology Officer, Intel

To Learn More ...

Visit valueram.com for product information and support for your system.

For more information, contact your ValueRAM sales representative at (877) 435-8726 or an authorized distributor in your area.

For contact information outside the U.S., log onto

kingston.com/regionalcontacts

Kingston Launches Line of Validated ValueRAM Modules for Intel-based Servers

ValueRAM Parts Designated with an “I” Provide Extra Measure of Convenience, Quality Assurance for ValueRAM Server Memory Customers

Fountain Valley, CA – May 2, 2005, Kingston Technology Company, Inc., the world’s leading independent memory manufacturer, today announced that, as part of its participation in the Intel Memory Validation Program, it is enhancing its current line of ValueRAM® products with the inclusion of ValueRAM parts designated with an “I.” Parts with this designation have been validated by Intel’s authorized validation group for their server platforms.

“Servers are mission-critical systems and downtime is very costly. Kingston® understands the importance of server memory performance. With our expanded line of ValueRAM parts designated for Intel server motherboards, customers can easily identify the ValueRAM module they need for their mission-critical servers,” said Louis Kaneshiro, senior technology manager, Kingston. “Customers seeking ValueRAM modules simply need to look for part numbers that end with and “I” in the part numbering schema,” continued Kaneshiro.

Prior to the release of this new part numbering schema, customers were required to check the Intel Web site for verification of Intel-validated components. Now, customers ordering designated ValueRAM “I” skus can be confident that they’re receiving the same module posted on Intel’s memory validation list. These new parts are backed by Kingston’s lifetime warranty, comprehensive testing and will receive the full benefit of both Intel and Kingston technical support.

Kingston and Intel – A Strategic Alliance

On multiple levels, Kingston and Intel® work closely together. This alliance, spanning from design, R&D, testing, manufacturing, sales, marketing and validation services, ensures product compatibility and enables speedy development of next-generation memory technologies. Kingston and Intel align resources and efforts as memory needs evolve with emerging new chipsets, motherboards, and processors.

Intel recognizes Kingston for “Outstanding Contributions” Toward Pentium 4 Success



Since 1998, Kingston has worked with Intel’s Platform Memory Operations to help enable validation testing and production ramp for Intel’s full spectrum of new memory technologies and chipsets. During this time, Kingston and Intel worked closely on the

launch of the Pentium® 4 platform. Because of this close collaboration, Intel presented Kingston with a recognition award for the “Outstanding Contributions to the Successful Intel Pentium 4 Processor Ramp.”

Kingston ValueRAM Memory is Intel Tested

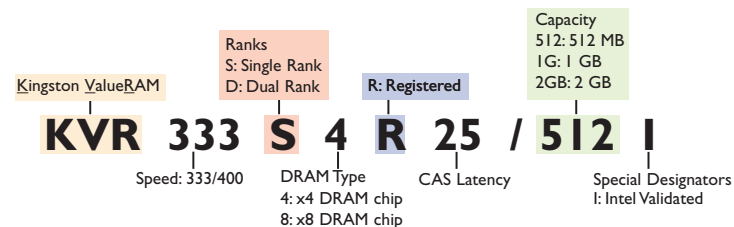
As a result of this relationship and our joint efforts, many of Kingston’s ValueRAM memory modules are tested to meet Intel’s memory module specifications for compatibility with Intel chipsets, and are posted to their Memory Technology Tested list for OEMs on the Intel Developer Site.



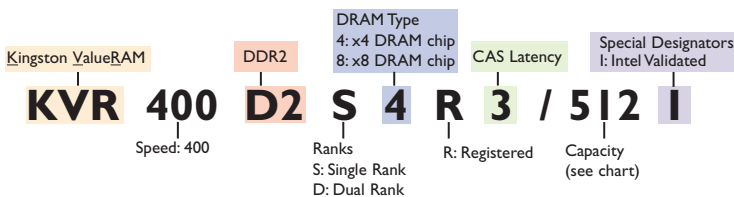
SERVER PLATFORMS	INTEL MOTHERBOARD PART NUMBER & CODENAME							
KVR Part Number	SE7501BR2 Bryson	SE7505VB2 Vero Beach	SE7501CW2 Clearwater 533	SE7501HG2 Harlingen	SE7501WV2 Westville 2			
KVR266S4R25/512I	pass	pass	pass	pass	pass			
KVR333S4R25/512I	pass	pass	pass	pass	pass			
KVR333D4R25/1GI	pass	pass	pass	pass	pass			
KVR333D4R25/2GI	pass	pass	pass	pass	pass			
SERVER PLATFORMS	INTEL MOTHERBOARD PART NUMBER & CODENAME							
KVR Part Number	SSH4/SRSH4/SPSH Shasta	SR870BH2 Tiger 2 Way Intanium	SR870BN4 Tiger 4 Way Intanium	SHG2 Hodges				
KVR266S4R25/512I	pass	pending	pending	pending				
KVR333S4R25/512I	pass	pass	pending	pass				
KVR333D4R25/1GI	pending	pass	pending	pass				
KVR333D4R25/2GI	pending	pending	pending	pending				
SERVER PLATFORMS	INTEL MOTHERBOARD PART NUMBER & CODENAME							
KVR Part Number	SE7320SP2 Sun Prairie	SE7525GP2 Grand Prairie	SE7520BD2 Brandon	SE7520JR2 Jarrell	SE7320VP2 Volcano Peak	SBX44 McCarran		
KVR333S4R25/512I	pass	pass	pass	pass	pass	pass		
KVR333D4R25/1GI	pass	pass	pass	pass	pass	pending		
KVR333S4R25/1GI	pass	pass	pass	pass	pass	pass		
KVR333D4R25/2GI	pass	pass	pass	pass	pass	pending		
SERVER PLATFORMS	INTEL MOTHERBOARD PART NUMBER & CODENAME							
KVR Part Number	SE7520AF2 Alief	SE7520JR2 Jarrell - 2	SBX82 EastSound Blade	SE7525RP2 Rolling Prarie	SE7320VP2 Volcano Peak 2	SE7320EP2 Eden Prarie	SE7520B2D2 Brandon 2	SR4850HW4/ SR685 Harwich
KVR400D2S8R3/512I	pass	pass	pass	pass	pass	pass	pass	pass
KVR400D2S4R3/1GI	pass	pass	pass	pass	pass	pass	pass	pass
KVR400D2S8R3/1GI	pass	pass	n/a*	pass	pass	pass	pass	pending
KVR400D2D4R3/2GI	pass	pass	pass	pass	pass	pass	pass	pass
KVR400D2D8R3/2GI	pass	pass	n/a*	pass	pass	pass	pass	pending
KVR400D2D4R3/4GI	n/a*	pass	n/a*	n/a*	pass	n/a*	pending	pass
SERVER PLATFORMS	INTEL MOTHERBOARD PART NUMBER & CODENAME							
KVR Part Number	SE7221BK1-E Buckner	SE7221BA1-E Bartman	SE7230NH1-E Nob Hill					
KVR533D2E4/512I	pass	pass	pass					
KVR533D2E4/1GI	pass	pass	pass					
KVR533D2E4/2GI	pass	pass	pass					

*These memory modules and configurations are not supported by the server per Intel documentation.

DDR



DDR2



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For a complete listing of all Intel tested memory modules designed for Intel desktop and server boards, visit valueram.com/alliances/inteltested

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