

Kingston and Intel – Leaders in Technology

Support

Intel-Tested ValueRAM server modules

In May 2005, Kingston® began shipping a line of ValueRAM® server parts designed and tested specifically on Intel-branded server motherboards and systems. What began with just a few parts and server boards has grown into a product line of more than 30 different part numbers supporting over 45 Intel-branded server and workstation platforms. The ValueRAM “I-parts” cover everything from DDR to DDR3 Registered and Unbuffered ECC memory.

Kingston and Intel

Kingston works closely with Intel Platform and Server groups to develop new memory technologies well before the production motherboards and platforms are released to the public. This relationship allows us to prototype our memory solutions on pre-production engineering boards to ensure we have a compatible memory solution at product launch. Kingston’s DDR2 Registered DIMMs, FBDIMMs and DDR3 Registered DIMMs are all examples of how this technical relationship benefits Kingston, Intel and ultimately you, the customer.

Multiple Platform Compatibility

Unlike some memory vendors who test on just a few select server platforms, Kingston tests ValueRAM I-parts on all currently supported Intel server platforms. To determine which I-part is compatible with your Intel platform, use our Memory Finder at valueram.com.

Kingston Quality

Along with passing the rigorous Intel compatibility tests, all Kingston ValueRAM I-parts are put through our patented server module burn-in process. During burn-in, data is written to the modules at 212 degrees Fahrenheit for 24 hours. The goal of this process is to screen out any possible early life DRAM failures before production module testing and deliver the highest quality modules.

Service and Support

In addition to 24/7 tech support and a lifetime warranty from Kingston, all Kingston ValueRAM I-parts are also eligible for full support from Intel’s technical support groups. I-parts are also posted on Intel.com by the motherboard and system they are qualified on.

SERVER PLATFORMS				
DDR3 RDIMMS	DDR3 RDIMMS (cont.)	DDR2 ECC Unbuffered	DDR2 FBDIMMS	DDR 333 Registered
KVR1066D3S8R7S/1GI	KVR1333D3D4R9S/4GI	KVR667D2E5/1GI	KVR667D2S8F5/1GI	KVR333D4R2S/2GI
KVR1066D3S4R7S/2GI	KVR1333D3D4R9S/8GI	KVR667D2E5/2GI	KVR667D2D8F5/2GI	
KVR1066D3D8R7S/2GI		KVR800D2E5/1GI	KVR667D2D4F5/4GI	DDR2 400 Registered
KVR1066D3D4R7S/4GI	DDR3 ECC UDIMMS	KVR800D2E5/2GI	KVR667D2D4F5/8GI	KVR400D2S8R3/1GI
KVR1066D3Q8R7S/4GI	KVR1066D3E7S/1GI	KVR667D2E5/1GI	KVR800D2D8F5/2GI	KVR400D2D8R3/2GI
KVR1333D3S8R9S/1GI	KVR1066D3E7S/2GI	KVR667D2E5/2GI	KVR800D2D4F5/4GI	KVR400D2D4R3/4GI
KVR1333D3D8R9S/2GI	KVR1333D3E9S/1GI	KVR800D2E5/1GI		
KVR1333D3S4R9S/2GI	KVR1333D3E9S/2GI	KVR800D2E5/2GI		

Also offered in Dual (K2) and Triple (K3) Channel Kits.
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.

