

# Kingston Technology Releases 800MHz FB-DIMMs

Next Generation High-Speed Server Memory Technology Ready for Multiple Platforms

Sydney, Australia &ndash; 10 April 2008 &ndash; Kingston Technology Company, Inc., the independent world leader in memory products, today announced it is releasing a family of 800MHz DDR2 fully-buffered dual-inline memory modules (FB-DIMMs) designed for systems using Intel&rsquo;s Seaburg S5400 chipset. Launching first with its industry-standard ValueRAM modules, Kingston 800MHz FB-DIMMs are shipping in capacities ranging from 512MB to 4GB.

&ldquo;Today&rsquo;s dual XEON systems using the new 1600MHz front-side bus quad-core processors demand a robust memory solution to match processor bandwidth with memory bandwidth,&rdquo; said Vaughan Nankivell, regional manager, Australia/New Zealand, Kingston. &ldquo;Our 800MHz FB-DIMMs deliver the blazing performance and reliability required by high performance servers and workstations.&rdquo;

Delivering up to 25.6 GB/s bandwidth with four memory channels active, Kingston 800MHz FB-DIMMs match the bandwidth needs of the latest XEON processors. The 2GB and 4GB 800MHz FB-DIMMs enable a flexible upgrade path while leaving plenty of headroom for future RAM expansion.

All Kingston FB-DIMMs go through a rigorous qualification and testing process to ensure maximum compatibility and reliability. Kingston memory is backed by a lifetime warranty and free technical support.

## Kingston 800MHz FB-DIMM Specifications

Part Number

Capacity and Features

KVR800D2S8F5/512

512MB 800MHz (CL5-5-5 @ 1.8v)

KVR800D2S8F5K2/1G

512MB 800MHz (CL5-5-5 @ 1.8v) Kit of 2

KVR800D2D8F5/1G

1GB 800MHz (CL5-5-5 @ 1.8v)

KVR800D2D8F5K2/2GB

1GB 800MHz (CL5-5-5 @ 1.8v) Kit of 2

KVR800D2D4F5/2G

2GB 800MHz (CL5-5-5 @ 1.8v)

KVR800D2D4F5K2/4G

2GB 800MHz (CL5-5-5 @ 1.8v) Kit of 2