



Unleash the Power of X

Kingston®, the world's independent memory leader, proudly offers HyperX, memory for gamers and PC enthusiasts. HyperX® memory modules are specifically engineered and tested for higher speeds, lower latencies and system tweaking*.

HyperX's design is based on the latest DDR specifications and built from the best quality components. For higher bandwidth and enhanced performance with reduced power consumption, choose HyperX DDR2, now available in speeds up to 675 MHz.

Kingston HyperX:

- Is 100 percent tested
- Offers a lifetime warranty
- Is backed by 24/7 free tech support
- Has aluminum heat spreader for thermal diffusion
 - Blue for Unbuffered
 - Black for Registered
- Is available in kits to meet dual channel architecture requirements

For more information on Kingston HyperX products, please visit kingston.com/hyperx

Kingston HyperX Memory Modules

| | HyperX DDR2 | CAS Latency | Latency | Kingston Available SKUs | Capacity |
|-------------|-----------------------------|-----------------------|---|---|--|
| New! | 675 MHz (PC2-5400) 1.85V | CL4 | 4-4-4-10-1 | KHX5400D2/256 KHX5400D2/512 KHX5400D2K2/512 (2 - 256 MB) KHX5400D2K2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB (Kit) 1 GB (Kit) |
| New! | 533 MHz (PC2-4300) 1.85V | CL3 | 3-3-3-10-1 | KHX4300D2/256 KHX4300D2/512 KHX4300D2K2/512 (2 - 256 MB) KHX4300D2K2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB (Kit) 1 GB (Kit) |
| | HyperX DDR | CAS Latency | Latency | Kingston Available SKUs | Capacity |
| | 533 MHz (PC4300) 2.7V | CL3 | 3-4-4-8-1 | KHX4300/256 KHX4300/512 KHX4300K2/512 (2 - 256 MB) KHX4300K2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB (Kit) 1 GB (Kit) |
| | 500 MHz (PC4000) 2.6V | CL3 | 3-4-4-8-1 | KHX4000/256 KHX4000/512 KHX4000K2/512 (2 - 256 MB) KHX4000K2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB (Kit) 1 GB (Kit) |
| | 466 MHz (PC3700) 2.6V | CL3 | 3-4-4-8-1 | KHX3700/256 KHX3700/512 KHX3700K2/512 (2 - 256 MB) KHX3700K2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB (Kit) 1 GB (Kit) |
| | 466 MHz (PC3700) 2.6V | CL3 | 3-4-4-8-1 | KHX3700/1G KHX3700K2/2G (2 - 1 GB) | 1 GB 2 GB (Kit) |
| | 434 MHz (PC3500) 2.6V | CL2.5 | 2.5-3-3-7-1 | KHX3500A/256 KHX3500A/512 KHX3500AK2/512 (2 - 256 MB) KHX3500AK2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB (Kit) 1 GB (Kit) |
| New! | 400 MHz (PC3200) 2.7V | CL2 | 2-2-2-5-1 | KHX3200UL/256 KHX3200UL/512 KHX3200ULK2/512 KHX3200ULK2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB 1 GB (Kit) |
| | 400 MHz (PC3200) 2.6V | CL2 | 2-3-2-6-1 | KHX3200A/256 KHX3200A/512 KHX3200AK2/512 (2 - 256 MB) KHX3200AK2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB (Kit) 1 GB (Kit) |
| | 400 MHz (PC3200) 2.5V | CL2.5 | 2.5-3-3-7-1 | KHX3200/1G KHX3200K2/2G (2 - 1 GB) | 1 GB 2 GB (Kit) |
| | 400 MHz (PC3200) 2.5V | CL3 CL2.5 CL2.5 | 3-3-3-8-1 2.5-3-3-7-1 2.5-3-3-7-1 | KRX3200K2/1G (2 - 512 MB) KRX3200AK2/1G (2 - 512 MB) KRX3200AK2/2G (2 - 1 GB) | 1 GB (Kit) 1 GB (Kit) 2 GB (Kit) |
| | 333 MHz (PC2700) 2.5V | CL2 | 2-2-2-5-1 | KHX2700/256 KHX2700/512 KHX2700K2/512 (2 - 256 MB) KHX2700K2/1G (2 - 512 MB) | 256 MB 512 MB 512 MB (Kit) 1 GB (Kit) |

Unbuffered
 Registered

*Note: HyperX is high-performance memory and may not be compatible with your computer. Some modification to system BIOS may be necessary in order to reach published speeds and timings. Please check your system specifications to ensure compatibility. All Kingston products are tested to meet our published specifications. Some motherboards or system configurations may not operate at the published HyperX memory speeds and timing settings. Kingston does not recommend that any user attempt to run their computers faster than the published speed. Overclocking or modifying your system timing may result in damage to computer components.

