



# HX3X12G1600C9

The XMS Series HX3X12G1600C9 is a 12288 MByte kit of DDR3 SDRAM DIMMs built using Corsair's high performance heat sink which includes Intel's Extreme Memory Profiles (XMP 1.2). This part delivers outstanding performance in the latest generation of X58 DDR3-based motherboards. It has been tested extensively in popular X58 motherboards to ensure compatibility and performance at its rated speed. This memory has been verified to operate at 1600MHz at latencies of 9-9-9-24 at 1.60 VDIMM.



## TEST SPECS

- ▶ Each six module set is tested at 1600MHz
  - Packaged together immediately following system test
- ▶ Tested together at 1600MHz, Vdimm = 1.60V, at latency settings of 9-9-9-24 on X58-based motherboards with a Core i7 CPU
- ▶ SPD programmed at:
  - XMP 9-9-9-24 values at 1600MHz
  - JEDEC standard 9-9-9-24 values at 1333MHz

## FEATURES

- ▶ 12288 Megabytes of DDR3 memory
  - Six matched 2GB modules
- ▶ 100% tested at 1600MHz in X58-based DDR3 motherboards
- ▶ Lifetime warranty

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Every part is tested in Corsair's factory at 1600MHz, but your actual results may vary depending on the overclocking margin of your CPU and motherboard. Newer motherboards may be used for production test as they become available. Corsair may periodically update the part with newer RAM revisions of same or greater performance. RAM used on the module may change without notice. © 2009 Corsair Memory, Inc.