

# TWIN2X2048-6400C4



The Twin2X2048-6400C4 is a 2048 MByte matched pair of DDR2 SDRAM DIMMs. This part delivers outstanding performance in the latest generation of dual-channel DDR2-based motherboards. It has been tested extensively in multiple DDR2 motherboards to ensure compatibility and performance at its rated speed. This memory has been verified to operate at 800MHz at the low latencies of 4-4-4-12. The Twin2X2048-6400C4 comes with Enhanced Performance Profiles (EPP), the open standard for performance module SPD's jointly developed by Corsair and NVIDIA. EPP SPD's on Corsair modules allow users to automatically configure EPP enabled motherboards with aggressive memory performance settings, for maximum memory and system performance.



## FEATURES

- ▶ 2048 Megabytes of DDR2 memory
  - ➡ Two matched CM2X1024-6400C4 modules
- ▶ SPD includes Enhanced Performance Profiles (EPP) which allow automatic overclocking to aggressive performance settings
- ▶ Implemented using 64M x 8 DDR2 SDRAMs
- ▶ 100% tested at 800MHz in high performance DDR2 motherboards
- ▶ Legendary Corsair reliability and service

## TEST SPECS

- ▶ Each module pair is tested together at 800MHz
- ▶ Tested and packaged in pairs
  - ➡ Packaged together immediately following system test
- ▶ Tested at EPP SPD settings (4-4-4-12) at 2.1V
- ▶ SPD programmed at:
  - JEDEC standard 5-5-5-18 values at 800MHz
  - EPP standard 4-4-4-12-2T, 2.1V values at 800MHz



The Fine Print: Every part is tested in Corsair's factory at 800MHz, 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. © May 2006 Corsair Memory, Inc.

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**XTREME PERFORMANCE DDR2 MEMORY**