

TWIN2X2048-6400C4D



The Dominator Series Twin2X2048-6400C4D is a 2048 MByte matched pair of DDR2 SDRAM DIMMs built using Corsair's latest high performance heat sink with Dual-Path Heat Xchange (DHX) technology. 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 latencies of 4-4-4-12. The Twin2X2048-6400C4D 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. Performance of these modules incorporating DHX can be further enhanced by using the optional Dominator Airflow Fan, for even more cooling and protection.



Dual-Path Heat Xchange Diagram (Not shown to scale)



FEATURES

- ▶ 2048 Megabytes of DDR2 memory
 - ➡ Two matched CM2X1024-6400C4D modules
- ▶ Corsair's revolutionary Dual-Path Heat Xchange Heat Sinks for maximum protection and performance
- ▶ SPD includes Enhanced Performance Profiles (EPP) which allow automatic overclocking to aggressive performance settings
- ▶ Performance can be enhanced if optional Dominator Airflow Fan is used
- ▶ 100% tested at 800MHz in high performance DDR2 motherboards
- ▶ Lifetime warranty



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 at 800MHz
- ▶ SPD programmed at:
 - JEDEC standard 5-5-5-18 values at 800MHz
 - EPP standard 4-4-4-12 2T, 2.1V values

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. © October 2006 Corsair Memory, Inc.

www.corsair.com
toll free: 888-222-4346
international: 510-657-8747

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XTREME PERFORMANCE DDR2 MEMORY