

CMX512-4000PRO



The CMX512-4000PRO is a 512 MByte, two-bank, ultra-performance DDR SDRAM DIMM designed specifically for gaming applications. This part delivers outstanding performance at very high clock speeds making it one of the fastest DDR modules available in the world. As part of Corsair's new XMS ProSeries, this module includes the new high-efficiency aluminum XMS heatsink, and 18 activity LED's that show the level of memory activity on each bank. It has been tested extensively in a variety of motherboards commonly used in gaming rigs. This memory has been verified to operate at DDR500 (250 MHz, 3-4-4-8). This module is also available in matched pairs of TwinX modules tested as a set in a dual channel DDR motherboard.



FEATURES

- ▶ 512 Megabytes of memory
- ▶ Implemented using 32M x 8 DDR SDRAMs
- ▶ New high-efficiency aluminum XMS heatsink
 - ➔ 95% greater surface area than standard memory heatspreaders
 - ➔ Thermally bonded to the module
- ▶ 18 activity LED's show level of memory activity
 - ➔ One row of 3 green + 3 yellow + 3 red for each memory bank
 - ➔ Designed for visibility through windowed gaming cases
- ▶ Benchmarked over multiple chip sets, processors, and motherboards
- ▶ Approximately 1.75" tall x 5.41" long x 0.30" wide; 2.9 oz
- ▶ Legendary Corsair reliability and service
- ▶ Lifetime warranty

TEST SPECS

- ▶ Each module is tested in an Asus P4C800 motherboard at DDR500 (250 MHz)
- ▶ Tested at JEDEC standard latency settings (3-4-4-8)
 - ➔ Test voltage: 2.75V
- ▶ SPD programmed at JEDEC PC3200 values

The Fine Print: 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. © September, 2003 Corsair Memory, Inc.

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XMS XTREME MEMORY SPEED