

# CMX512-3200C2PRO



The CMX512-3200C2PRO is a 512 MByte, ultra-performance DDR SDRAM DIMM designed specifically for gaming applications. This part delivers outstanding performance at high clock speeds and very low latencies. 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. It has been tested extensively in a variety of motherboards commonly used in gaming rigs. This memory has been verified to operate at 200 MHz (DDR400) at aggressive 2-3-3-6 latency settings on all platforms. This module is also available in matched pairs of TwinX modules tested together in a dual channel DDR motherboard.

## FEATURES

- ▶ 512 Megabytes of memory
- ▶ Implemented using 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
  - Two rows of 3 green + 3 yellow + 3 red
  - 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 a DFI 865PE Infinity test setup at 200 MHz (DDR400)
- ▶ Tested at advanced latency settings
  - Tested at 2-3-3-6 settings on all platforms
- ▶ 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 2005 Corsair Memory, Inc.

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**XMS XTREME MEMORY SPEED**