

# CMX512-3700



The CMX512-3700 is a 512 MByte, two-bank, ultra-performance DDR SDRAM DIMM screened specifically for gaming applications. This part delivers outstanding performance at very high clock speeds. It has been tested extensively in a variety of motherboards commonly used in gaming rigs. This memory has been verified to operate at 467MHz (3-4-4-8, 1T command rate). This module is also available in matched pairs of "TWINX" modules tested as a set in a dual channel DDR motherboard. Side-by-side comparison indicates that this is one of the fastest DDR modules available in the world.



## FEATURES

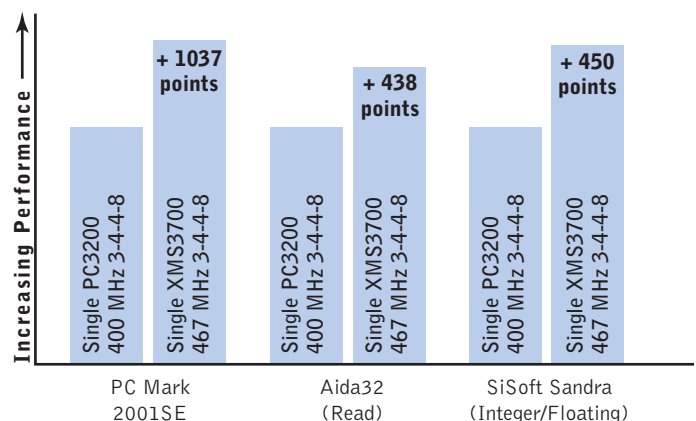
- ▶ 512 Megabytes of memory
- ▶ Implemented using 32M x 8 DDR SDRAMs
- ▶ 100% tested at 233 MHz in high performance motherboards
- ▶ Benchmarked over multiple chip sets, processors, and motherboards
- ▶ Legendary Corsair reliability and service
- ▶ Lifetime warranty

## TEST SPECS

- ▶ Each module is tested in an Asus P4C800 motherboard at 233 MHz
- ▶ Tested at JEDEC standard latency settings (3-4-4-8), command rate of 1T
- ▶ SPD programmed at JEDEC PC3200 values

### XMS3700 vs. PC3200

(Overall system performance using common benchmarks)



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toll free: 888-222-4346  
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**XMS** XTREME MEMORY SPEED