

CMX512-3200XL



The CMX512-3200XL is a 512 MByte, two-bank, ultra-performance DDR SDRAM DIMM screened specifically for gaming applications. XMS3200 memory is intended for use on ultra-overclockable motherboards based on the PC3200 platforms. This part delivers outstanding performance at very high clock speeds with Xtra-Low latencies. It has been tested extensively in a variety of motherboards commonly used in gaming rigs. This memory has been verified to operate at DDR400. 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 DDR400 in high performance motherboards
- ▶ Benchmarked over multiple chip sets, processors, and motherboards
- ▶ Lifetime warranty
- ▶ Up to 38% performance increase in some applications (determined using PCMark04)

TEST SPECIFICATIONS

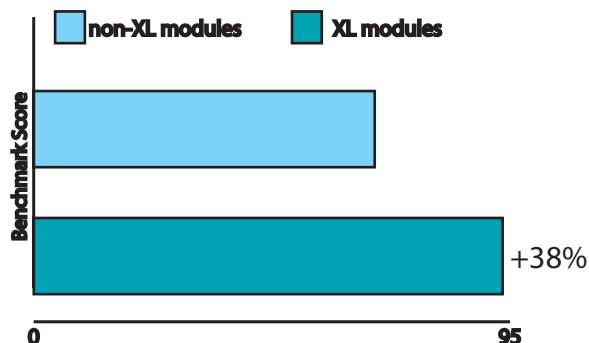
- ▶ Each module is tested in multiple PC3200 based motherboards at DDR400
- ▶ Tested at Xtra-Low latency settings (2-2-2-5) at 2.75V
- ▶ Plug-n-Frag™ Auto-Configuration
 - ➔ Boots automatically using the Xtra-Low latency values of 2-2-2-5



Black
Platinum

CMX512-3200XL
CMX512-3200XLPT

XL Performance Comparison
(PCMark04 benchmark)



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. © May 2004

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XMS XTREME MEMORY SPEED