

mushkin XP2-6400 4-3-3

4GB DDR2 Dual-Channel Kit



For immediate release:

Mushkin leads the high density overclocking market with the XP2-6400 4GB kit.

DENVER, CO (March 14, 2007) - Mushkin, a global leader in high-performance computer products, today released the XP2-6400 4-3-3 modules available in 4GB dual-channel kits and 2GB single DIMMs. Designed for the most demanding enthusiasts, the XP2-6400 is specified for operation at 800MHz, 4-3-3-10 latencies. Each kit is tested beyond its rated specification to ensure the overclocking headroom and quality that Mushkin customers expect.

The XP2-6400, like all other Mushkin HP2 and XP2 memory products, features Enhanced Performance Profiles which simplify the overclocking process for both beginners and experts. These kits ship with Mushkin's innovative FrostByte™ heat-

spreader, which utilizes more surface area and highly conductive thermal transfer materials for lower temperature operation, improved overclocking performance, and longer life.

"Our goal was to enter the 4GB overclocking space with a line of products that would allow enthusiasts to expand their system memory without sacrificing performance," said Brian Flood, Director of Mushkin Product Development. "With the 4GB XP2-6400 kit, overclockers now have a no-compromise solution for their memory upgrade needs."

This product represents the lowest latency 4GB PC2-6400 product available today. It showcases Mushkin's ultimate objective: to enhance the computing experience by providing reliable, high performance products.

The 4GB XP2-6400 kit will be available through the mushkin.com manufacturer direct web store and through authorized resellers and distributors. Full availability is expected by the end of March.

About Mushkin

Mushkin, Inc., based in Denver, Colorado has been operating its enhanced memory and components e-commerce site since 1994. It was one of the first "boutique" computer e-stores on the web. Mushkin offers the fastest and most reliable memory available to consumers today. Recently, Mushkin added high performance Power Supply Units to its portfolio of products.

More information on Mushkin can be found at <http://www.mushkin.com>.

Features

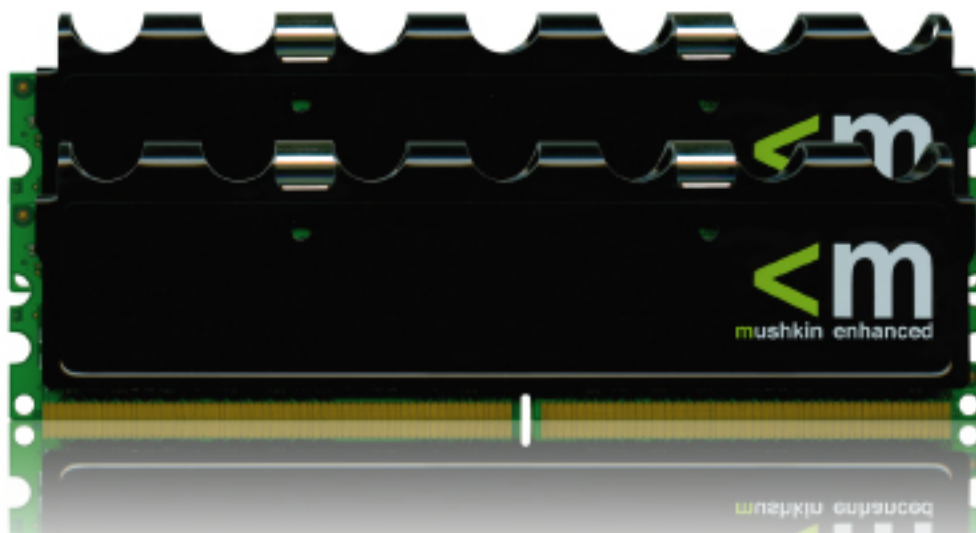
240-pin unbuffered Dual In-line Memory Module
Enhanced Performance Profiles
RoHS Compliant
FrostByte™ Heatspreader

Ordering Information

991561 - 2GB single DIMM
996561 - 4GB (2 X 2GB) dual pack

Operating Specifications

800MT/s Data Rate
6.4GB/s Bandwidth
2.5ns Memory Clock (tCK)
4-3-3-10 Latencies (CL, tRCD, tRP, tRAS)
2.20V Operating Voltage



Part Number	Configuration	Rank Count	Component Density
991561	256 x 64	Double-Rank	128 x 8
996561	256 x 64	Double-Rank	128 x 8