Tuesday, 18 January 2005

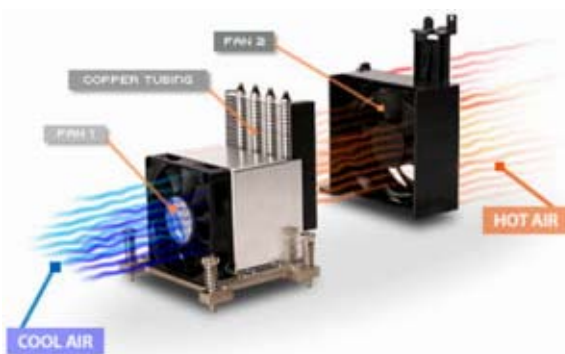# Shuttle launches first Intel 925XE SFF

*by* Edmond Ng

The demand for high performance and speed has not seen so great computing power in a single machine as the newly launched computer by Shuttle Inc – the XPC SB95P v2.

The first in the world for small form factor (SFF) computer based on Intel 925XE chipset, this new model boasts of latest Intel® Pentium 4 processors with LGA775 socket, speed of 1066MHz, x16 PCI Express graphics cards and dual-channel 533 MHz DDR2 memory.

With the use of small form factor (SFF) computer, it means the ability to support many interfaces within a single card for fiber optic network systems through physically compact connectors. Using SFF also means greater network flexibility, versatility, and a lower cost in maintenance. DDR2, the next-generation memory technology of DDR provides faster speed, higher data bandwidths, lower power consumption and enhanced thermal performance. In addition, XPC SB95P v2 also features a 'P' series chassis, a member of Shuttle's fifth generation XPC chassis that includes stealth drive doors, improved internal design structure, and integrated RAID (0, 1) functionality.

Other key features of the XPC SB95P v2 include a tool-free hard drive and optical drive installation, an eight-in-one card reader, the use of Silent X cooling and noise reduction technology, and pre-installed thin, flat cables which provide more space and easy installation.