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Alta Announces AlphaPowered Alternative to the PC

COMDEX. Las Vegas, Nev. - November 17, 1997 - Alta Technology announced today its new Alta. SX™ AlphaPowered™ workstation. This announcement was made in conjunction with Digital Semiconductor's announcement of its new Alpha 21164PC 164SX™ motherboard. Alta's new workstation will be utilizing this new technology in an unprecedented move to compete directly with the Pentium® PC market.

The Alta. SX takes full advantage of Digital's high performance AlphaPC micro-processor with the added benefit of a small package design to deliver a powerful, cost-sensitive solution with over 2500 Windows NT™ applications.

By incorporating Digital's Alpha 21164 microprocessor, Alta has created a more powerful development system which is fully functional in standard, commercial applications. This allows the Alta. SX to be used as a convenient development system for other AlphaPowered systems such as Alta's embedded SBC/P164™ Single Board Computer as well as Alta's multiprocessor, turn-key systems. The use of Digital's Alpha microprocessor also makes the Alta. SX the perfect tool for use in desk-top publishing and high performance graphics and video.

The Alpha 21164PC 164SX motherboard from Digital provides unparalleled performance of multimedia authoring, high-quality video conferencing and 3d graphics. The 21164PC includes Digital Semiconductor's MVI (motion video instructions), the new standard for 21st century visual computing - enabling real-time video conferencing and MPEG II decode without additional hardware assistance.

The Alpha 21164PC 164SX delivers and estimated 12.0 SPECint95 and 17.0 SPECfp95.

In addition to the AlphaPC 21164 164SX motherboard, the Alta. SX also includes a



mid-size tower with seven drive bays, 400 watt power supply, 1 MB CACHE, 32 MB DRAM (standard), 2 GB hard drive (standard), Ethernet 10/100 Mbps BNC AUI RJ45, 24X CD-ROM (EIDE), 2 serial and 1 parallel port, 3.5" 1.44MB floppy, 101 enhanced PS/2 keyboard and 3-button mouse, and Windows NT workstation OS (CD-ROM).

The Alta. **SX** is available in 400MHz, 466MHz and 533MHz with 64, 128, 256 or 512 MB DRAM and an optional 5.2GB hard drive. Prices start at \$1995.

Alta Technology Corporation was founded in 1988 to design, manufacture and support parallel and embedded computation tools, products and services for high-performance applications.

In addition to the Alta. **SX**, Alta technology also offers the AlphaPowered Alta. **SZ** workstation and embedded AlphaPowered and **CompactPCI**® systems. Alta's other products include high speed serial and parallel communications, VME, Sbus, PCI and PMC processors, I/O peripheral cards, Fibre Channel, and analog and digital boards.

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