

PRODUCT Overview

Zeus^{IOPS}, MACH8 Family, MACH4, MACH2, UM-SSD, ATA PC, IDE 2.5", SCD, CF, Flash Modules
Small Cards, DDR, DDR2, DDR3, SDRAM, EDO/FPM

STEC PRODUCT OFFERING

SSD, CompactFlash, and DRAM

Current trends require diagnostic equipment to offer an ever growing list of digital recording capabilities. To satisfy that growing requirement, Flash memory technology is being used within many types of medical equipment for storage of the system code or to perform data logging. STEC's flash products are ideally suited for this purpose, thanks to their unique reliability, performance, and security features.



Zeus^{IOPS} Solid State Drive

Zeus^{IOPS} SSD is a unique solid state drive designed to create a storage performance revolution for enterprise applications. Zeus^{IOPS} enables storage systems to realize outstanding, sustainable Input/Outputs per second (IOPS) to relieve performance bottlenecks associated with traditional rotating media disk drives.



MACH8 SSD Family

STEC's MACH8 SSD is revolutionizing the storage world by delivering to the users the ultimate level of reliability and performance in a fully integrated device.

- MACH8^{IOPS} Solid State Drive
- MACH8 Solid State Drive
- MACH8^{MLC} Solid State Drive



MACH4 Solid State Drive

Introducing MACH4 SSD, the World's smallest, fastest and lowest power solid state drive solution optimized for embedded OEM applications. MACH4's unique blend of performance, size, and low power makes it an ideal solution for blade servers, industrial PCs, and small format devices requiring the highest throughput in the smallest package.



UM-SSD (PCIe Mini Card)

The PCI Express Mini Card format has become the format of choice for the emerging ultra-mobile PC category. With its small footprint and industry-standard design, the mPCIe format is an ideal fit for embedded solid state storage because it allows for high capacities and high performance while ensuring compatibility in ultra-mobile applications.



MACH4 CompactFlash

Introducing the MACH4 CompactFlash from STEC. With multi-channel support and Ultra DMA performance it represents the World's - Fastest, highest capacity, and most reliable compact storage solution available in the industry today.



CompactFlash (CF)

One of the most widely utilized flash memory products in the world, STEC's CompactFlash has become the card of choice for discriminating customers requiring the highest quality and reliability in a high-capacity yet compact storage solution. STEC's CF cards are available in Type I format up to 8GB and Type II format up to 16GB, with 32GB available in the near future.