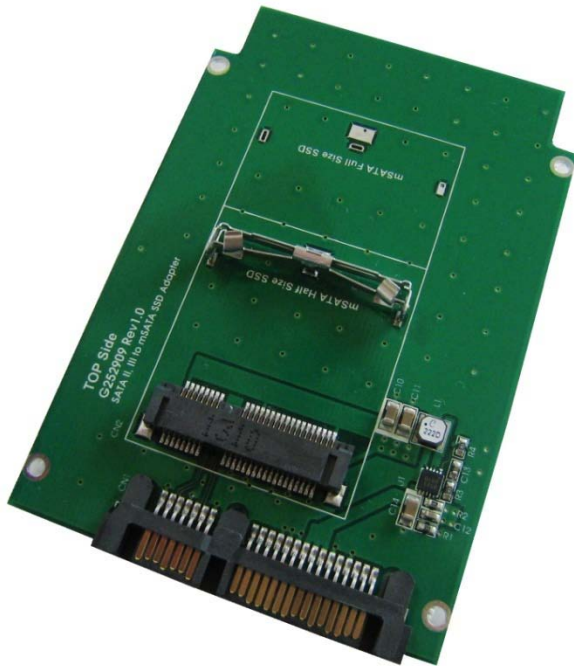# AD963FAH
SATA III Adapter for Half Size mSATA with latch

CB963FAH

CB963FAH + Half size mSATA SSD

AD963FAH is SATA to mSATA adapter, providing one 7+15pin SATA connector on the host connection and one Mini PCI-e 52-pin connector on the SSD storage devices connections. When assembled, it can operate in a variety of operating systems. Such as DOS, Windows 95, 98, XP, 2000, Vista, Win 7, Linux, Unix, and so on. AD963FAH adapter allows the installation of mSATA SSD as system disk, boot the operating system directly, without having to install any drivers, but does not affect the execution speed of the mSATA SSD.

- Fully compliant with SATA revision 3.0
- PCI Express Mini Card Electromechanical Specification 1.2
- Power IC PWM / 1.4MHz 5.5V synchronous buck converter
- Provide mSATA SSD input maximum current: 3A
- Data transfer rate: 6Gb/s bandwidth
- Support the following form factor mSATA SSD:
    Half size: 26.8 mm (L) x 30mm (W)
- Operating temperature – Commercial (0°C to +70°C)

Support Storage Device:
- Intel 310, 311, 313, 525 Series mSATA SSD
- San Disk U100 Series mSATA SSD
- Samsung PM00, PM810, PM830 Series mSATA SSD
- Micron RealSSD C400, C400v mSATA, Crucial mSATA

Application:
- Notebook, MID, Tablet PC
- Internet Appliances, Kiosks
- Industrial Computers
- Routers, Firewalls

Ordering information:
- AD963FAH -- SATA III adapter for mSATA SSD with Half Size Latch